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# Title List of Documents Made Publicly Available

August 1-31, 1986

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U.S. Nuclear Regulatory Commission





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Date Published: October 1986

Division of Technical Information and Document Control  
Office of Administration  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555





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## PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

## DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

- ① P. Operating license stage documents & correspondence
- ②                      ③
- 8411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that util provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL.
- ④ SUGARMAN, R.J.      ⑤ Sugarman, Denworth & Hellegers      ⑥ 84/11/21
- ⑦ Denton, H. Office of Nuclear Reactor Regulation, Director      ⑧ 2pp.
- 27628:356:27628:357
- ⑨      ⑩      ⑪      ⑫      ⑬

1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
8. Pages in this document.
9. This five-digit number is the NRC 48X microfiche designation.
10. The three-digit portion of this entry is the number of the frame on which this document starts.
11. The five-digit portion of this entry is the number of the frame on which this document ends.
12. The three-digit portion of this entry is the number of the frame on which this document ends.
13. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

## NONDOCKETED ITEMS

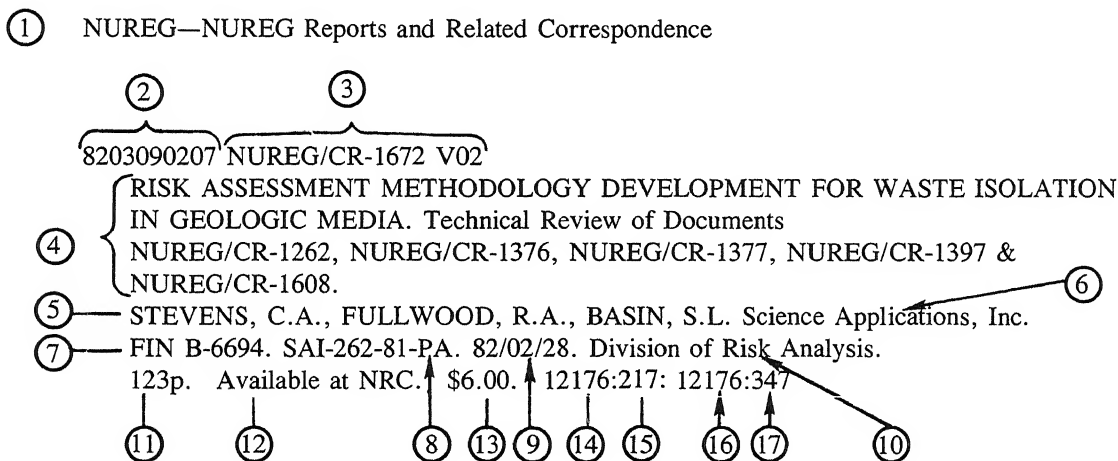
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

- 10CFR—Commission Meeting Records
- ACRS—Advisory Committee on Reactor Safeguards
- COMMISSION—NRC Commissioners
- CONTRACT—NRC Contracts and Modifications
- DISCLOSURE—Financial Disclosure Information
- FOIA—Freedom of Information Act Requests and Releases
- GEN TECH IS—Generic Technical Issues

I&E—Inspection and Enforcement  
 MISC—Public Document Room Miscellaneous  
 NUREG—NUREG Reports and Related Correspondence  
 ORG—Correspondence with Other Organizations  
 PR—Proposed Rule  
 PRM—Petition for Rulemaking  
 PROJ—Projects—Predocket Licensing  
 PT21—Noncompliance Reports and Related Correspondence  
 QA999—Quality Assurance Inspections  
 REGGD—Regulatory Guides  
 RES—Research and Technical Assistance Reports  
 REVIEW GRP—NRC Research Review Groups  
 RM—Rulemakings  
 SECY—Position Papers Before the Commission  
 STATE PROG—State Programs  
 TOPREP—Vendor Reports and Related Correspondence  
 WASH—Regulatory Publications—Pre-NUREG Series  
 WASTE MGT—Nuclear Waste Management  
 WASTE RES—Waste Management Research Reports  
 XPORTLIC—Exports and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocket category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the documents.



14. This five-digit number is the NRC 48X microfiche designation.
15. This three-digit portion of this entry is the number of the frame on which this document starts.
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17. This three-digit number is the frame on which this document ends.

The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

NOTES:

1. The address for NRC is:  
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3. The address for the PDR is:  
1717 H Street, N.W.  
Washington, D.C. 20555

To place orders, either write to the NRC PDR or call (202) 634-3274. When ordering documents listed in this publication, please identify the Document Accession Number for each citation. Paper copy and microfiche of the documents listed in this title list may be purchased. Reproduction charges and method of payment, based on the current reproduction contract, are obtainable from the PDR.

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40-3453	ATLAS MINERALS, INC., DENVER, CO	2	40-8906	BOKUM RESOURCES CORP., ALBUQUERQUE, NM	6
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MODEL: GE-1600, GENERAL ELECTRIC CO.	71-9044	287	NAVY, DEPT. OF	71-0261	284
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MODEL: HN-200, WESTINGHOUSE-HITTMAN NUCLEAR, INC.	71-6574	286	PITTSBURGH-DES MOINES CORP.	71-0452	285
MODEL: ICPP KRYPTON, EXXON NUCLEAR IDAHO CO.	71-5958	286	PURDUE UNIV.	71-0577	285
MODEL: NAC-1, NUCLEAR ASSURANCE CORP.	71-9183	289	TECH/OPS, INC.	71-0040	284
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# DOCKETED ITEMS

## LOW LEVEL RADWASTE DISPOSAL SITES

### DOCKET 27-010 BEATTY, NV, U.S. ECOLOGY, INC.

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/25. GARDE, B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**-8608180118** Responds to 860102 request for NRC insp history at low level radwaste sites in Richland, WA & Beatty, NV. Richland site license & insp frequency discussed. Beatty site not licensed by NRC but under State of NV purview.  
STELLO, V. Office of the Executive Director for Operations. 86/02/05. ROSE, C. House of Rep. 1p. 37544:157-37544:161.

### DOCKET 27-039 SHEFFIELD, IL, U.S. ECOLOGY, INC.

**8608270001** Transcript of 860819 prehearing conference in Rosemont, IL re license for low level waste disposal site in Sheffield, IL. Pp 1-86.  
\* Atomic Safety and Licensing Board Panel. 86/08/19. 237pp. 37644:157-37645:033.

**8608040076** PNO-V-86-048: on 860717, radwaste shipment received from Wayne State Univ & US Ecology, Inc w/ hole punched in one radwaste drum. No radioactive contamination resulted. Burial Permits 8170 & 7102 suspended effective 860718.  
THOMAS, R.D. Region 5, Office of Director. 86/07/29. 1p. 37357:194-37357:194.

**8608060146** Requests change to current mailing list to show TR Lash as new director of dept of nuclear safety. Related correspondence.  
KILIAN, D.M. Illinois, State of. #386 218. 86/07/30. Docketing & Services Branch. 1p. 37395:198-37395:198.

**8608060128** Memorandum listing factual matters to be addressed by parties at 860819 prehearing conference re Sheffield, IL low level radwaste disposal site. Served on 860804.  
COTTER, B.P., KLUNE, J.R., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. #386 185. 86/08/01. 4pp. 37401:043-37401:046.

**8608270061** Order directing parties to make effort to settle all issues by negotiation. Due to length of time that proceeding pending, ASLB intends to move expeditiously to hearing in Dec. Served on 860828.  
COTTER, B.P., KLUNE, J.R., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. #386 487. 86/08/22. Office of the General Counsel. 8pp. 37645:101-37645:108.

### DOCKET 27-043 PEEKSKILL, NY, NUCLEAR DIAGNOSTIC LABORATORIES

**8608050152** Submits items of interest. Final rept, "Case Histories of West Valley Spent Fuel Shipments" expected by Aug 1986. On 860724, NRC met w/P Stevens to discuss info needed for NRC approval to transfer ownership of NFS facility.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/07/30. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 37398:165-37398:166.

### DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/25. GARDE, B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**-8608180118** Responds to 860102 request for NRC insp history at low level radwaste sites in Richland, WA & Beatty, NV. Richland site license & insp frequency discussed. Beatty site not licensed by NRC but under State of NV purview.  
STELLO, V. Office of the Executive Director for Operations. 86/02/05. ROSE, C. House of Rep. 1p. 37544:157-37544:161.

**8608150032** Informs of employment of CE Coleman as deputy chief radiological control & safety officer. Resume encl.  
MARTINEZ, E.D. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 86/07/16. SHAFFNER, J. NRC - No Detailed Affiliation Given. 4pp. 37525:326-37525:329.

**8608190384** Forwards Special Insp Rept 15000046/86-06 on 860717 conducted by State of WA. Violation noted.  
MONTGOMERY, J.L. Region 5, Office of Director. 86/08/12. GRELLA, A. Safeguards & Materials Program Branch. 1p. 37565:114-37565:127.

**-8608190387** Insp Rept 15000046/86-06 on 860717 conducted by State of WA. Violation noted: one 55-gallon drum (A-34) had hole.  
THOMAS, R.D. Region 5, Office of Director. BIDSTRUP, R. Washington, State of. 86/08/08. 13pp. 37565:115-37565:127.

## DOMESTIC LICENSING OF SOURCE MATERIAL

### DOCKET 40-0299 UNION CARBIDE CORP., GRAND JUNCTION, CO

**8608200103** Forwards annual rept for 1985 for Permit GPC 84-598. Some detail omitted because info in quarterly repts more detailed. Rept late due to fire at facilities.  
LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 86/04/28. LANGENFELD, M. Wyoming, State of. 2pp. 37600:355-37600:359.

**-8608200125** Annual rept, 1985 for Permit GPC 84-598.  
LYONS, J.L. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 85/12/31. 3pp. 37600:357-37600:359.

**8608200482** Forwards A-9 collection drip sys quarterly rept for Fourth Quarter 1985, per Permit GPC 84-598 reporting requirements. Rept late due to fire at facilities in Fall 1985.  
\* UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 86/04/28. GARLAND, W.L. Wyoming, State of. 2pp. 37614:007-37614:030.

**-8608210118** A-9 collection drip sys, quarterly rept for Fourth Quarter 1985.  
\* UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 85/12/31. 23pp. 37614:008-37614:030.

**8608200154** Forwards quarterly rept for Second Quarter 1986 for A-9 collection drip sys. Reversal of hydraulic gradient well established.  
LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 86/07/31. GARLAND, W.L. Wyoming, State of. 2pp. 37600:276-37600:301.

**-8608200161** Quarterly rept for Second Quarter 1986.  
\* UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 86/06/30. 24pp. 37600:278-37600:301.

**8608200108** Application for amend to License SUA-648, reflecting mods to procedures outlined in backup documents presented in Dec 1985 renewal application.  
JONES, R.K. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 86/08/01. JIERREE, C.C. Uranium Recovery Field Office. 4pp. 37601:001-37601:004.

**8608290208** Advises that environ monitoring data submitted by UMETCO Minerals Corp on 860428 includes sampling & analysis as required by License SUA-648. Further action by licensee necessary to determine cause for rising levels.  
JIERREE, C.C., HAWKINS, E.F. Uranium Recovery Field Office. 86/08/12. Uranium Recovery Field Office. 6pp. 37688:352-37688:357.

### DOCKET 40-1162 WESTERN NUCLEAR, INC., JEFFREY CITY, WY

**8608070054** Chemical analyses of water samples collected during Third & Fourth Quarter 1985 sampling programs.  
BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 86/04/30. PETTINGILL, H.J. Division of Waste Management. 9pp. 37424:041-37424:123.

**8608060077** Confirms 860513 telcon re 860630 expiration of License SUA-56. Extension until 860806 to file application for license renewal requested.  
BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 86/05/14. PETTINGILL, H.J. Uranium Recovery Field Office. 1p. 37412:348-37412:349.

**8608070326** Forwards "Technical Evaluation, Insp & Surveillance of Embankment Retention Sys." for May 1985 - Apr 1986, per License Condition 16.  
BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 86/07/01. PETTINGILL, H.J. Uranium Recovery Field Office. 2pp. 37424:041-37424:045.

**-8608070329** "Technical Evaluation, Insp & Surveillance of Embankment Retention Sys." for May 1985 - Apr 1986.  
\* Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 86/04/30. 3pp. 37424:043-37424:045.

**8608190433** Submits results of annual land use survey, per 801204 Amend 30 to License SUA-56. Residential & business/commercial property status changes listed.  
BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 86/07/01. PETTINGILL, H.J. Uranium Recovery Field Office. 2pp. 37564:315-37564:316.

**8608190432** Forwards Table 1 comparing several previously assumed parameters for evaluating environ groundwater impacts after pumpback sys turnoff. Vendor will continue to take steps to mitigate outflow.  
BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 86/07/07. GARLAND, W., SHAFFER, R. Wyoming, State of. 7pp. 37564:317-37564:323.

**8608200423** Requests authorization to cease pumping from Pumpback Wells A, B & C in Southwest Valley & Industrial Well 2 in Northwest Valley.  
BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 86/08/04. HAWKINS, E. Uranium Recovery Field Office. 8pp. 37598:254-37598:261.

**8608290206** Agrees to request re shutdown of pumpback wells, under listed conditions. Groundwater reclaim will be required on all affected areas.  
WOOD, R., GARLAND, W., SHAFFER, R. Wyoming, State of. 86/08/12. MORRIS, J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 2pp. 37688:350-37688:351.

### DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL

**8608050152** Submits items of interest. Final rept, "Case Histories of West Valley Spent Fuel Shipments" expected by Aug 1986. On 860724, NRC met w/P Stevens to discuss info needed for NRC approval to transfer ownership of NFS facility.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/07/30. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 37398:165-37398:166.

**8608220185** Clarifies recommendation re cleanup of offsite contamination by U & thorium tailings that accompanied EPA promulgation of 10CFR40.192, "Environ Stds for U & Thorium Mill Tailings at Licensed Commercial Processing Sites."  
MEYERS, S. Environmental Protection Agency. 86/08/08. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 37631:018-37631:021.

**8608130203** Brief opposing ASLB Initial Decision LBP-86-18 dismissing show cause order re Kress Creek decontamination. Recommends ASLAB reverse findings & apply EPA radioactivity-in-soil stds. Certificate of Svc encl.  
LEWIS, S.H. Assistant General Counsel for Hearings. #386 300. 86/08/11. Atomic Safety and Licensing Appeal Panel. 28pp. 37479:184-37479:211.

**8608150213** Forwards 860811 motion w/EPA 860808 ltr to assure that all parties receive ltr. Staff informed that ltr not attally filed.  
VOGLER, B.H. Assistant General Counsel for Hearings. #386 305. 86/08/12. KOHLG, N., GOTCHY, R., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 1p. 37513:167-37513:167.

## 2 DOCKETED ITEMS

—8608150218 Motion to accept EPA 860808 ltr to assist NRC in understanding nature & basis of EPA recommendation re cleanup of offsite containment by U & thorium tailings. EPA 860808 ltr & Certificate of Svc encl. LEWIS, S.H. Assistant General Counsel for Hearings. 86/08/11. Atomic Safety and Licensing Appeal Panel. 7pp. 37513:168-37513:174.

8608200190 Forwards preliminary draft supplemental EIS on decommissioning of Rare Earths Facility in West Chicago, IL, for review. Comments requested by 860805 W/o encl. HORN, M. Uranium Fuel Licensing Branch. 86/08/13. LEWIS, S. Assistant General Counsel for Hearings. 2pp. 37604:234-37604:235.

8608210402 Memorandum in opposition to NRC 860811 motion to accept EPA ltr clarifying applicability of EPA radium-in-soil std to cleanup of Kress Creek. Certificate of Svc encl. KING, D.P. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). KING, D.P. Covington & Burling. #386 408. 86/08/19. Atomic Safety and Licensing Appeal Panel. 6pp. 37604:234-37604:239.

### DOCKET 40-3392 ALLIED CHEMICAL CORP., MORRISTOWN, NJ

8608070417 FOIA request for all insp repts & encls since Feb 1982 for Allied Corp UF6 facility & all status sheets for loaded UF6 containers. Reply to 860527 FOIA request re License SUB-1010 not yet received. KIMERY, A.L. Affiliation Not Assigned. 86/07/18. GRIMSLEY, D.H. Division of Rules and Records. 2pp. 37414:095-37414:096.

8608070067 Forwards Safety Insp Rept 40-3392/86-04 on 860708-11. No violation noted. SHAFER, W.D. Region 3, Office of Director. 86/07/31. BISHOP, J.C. Allied Chemical Corp. 1p. 37404:125-37404:133.

—8608070071 Insp Rept 40-3392/86-04 on 860708-11. No noncompliance or deviation noted. Major areas inspected: mgt organization & controls, training & licensee progress on corrective actions on previous insp findings. FRANCE, G.M., GREGER, L.R. Region 3, Office of Director. 86/07/31. 9pp. 37404:125-37404:133.

8608200444 Responds to request for info re preparation of UF6 cylinders for transport. Analysis indicates safety margins reduced when overfilled UF6 cylinders heated, but hydraulic rupture not expected. LAKE, W.H. Transportation Certification Branch. 86/07/31. CROW, W.T. Uranium Fuel Licensing Branch. 2pp. 37598:262-37598:264.

8608070420 Partial response to FOIA request for info re MUF at Sequoyah facility. Documents listed on encl App A available in PDR. Search continuing. GRIMSLEY, D.H. Division of Rules and Records. 86/08/01. KIMERY, A.L. Affiliation Not Assigned. 2pp. 37414:097-37414:098.

### DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

8608190524 Responds to 860414 ltr & notice of violation re insp on 860312-14. Violation denied. Based on listed measures taken to prevent release of airborne particulates from tailings pile, intent of License Condition 14 met. BLUBAUGH, R.E. Atlas Minerals, Inc. 86/05/12. PETTENGILL, H.J. Uranium Recovery Field Office. 9pp. 37567:243-37567:251.

8608070056 Responds to 860529 ltr re proposed surety agreement. Lien on Farley U properties could be given to NRC to constitute surety. FARLEY, E.R. Atlas Minerals, Inc. 86/06/06. SMITH, R.D. Uranium Recovery Field Office. 2pp. 37415:303-37415:304.

8608190625 "Annual Insp 1986, U Tailings Impoundment, Moab, UT." W/860708 ltr. BLUBAUGH, R.E. Dames & Moore. 86/07/01. SMITH, R.D. Uranium Recovery Field Office. 11pp. 37563:298-37563:307.

8608190496 Responds to 860512 comments re observations & recommendations contained in insp rept & 860414 notice of violation. Add response to Violation A re minimization of blowing of tailings expected within 20 days. PETTENGILL, H.J. Uranium Recovery Field Office. 86/07/24. BLUBAUGH, R. Atlas Minerals, Inc. 3pp. 37564:169-37564:171.

### DOCKET 40-4492 AMERICAN NUCLEAR CORP., CASPAR, WY

8608280071 Application for amend to License SUA-667, changing Condition 14C to allow covering of slime in Tailings Pond 1 during Nov 1986 - Apr 1987 & Condition 15C to allow submittal of detailed decommissioning plan by 880101. Fee paid. ANDRUS, N.J. American Nuclear Corp. 86/06/03. SMITH, R.D. Uranium Recovery Field Office. 3pp. 37666:093-37666:095.

8608190236 Reply brief re Commission rule against collateral attack of regulations in licensing proceeding & question of NRC & EPA jurisdiction. Amend to license should be vacated. Certificate of Svc encl. SLITER, C.E. Hamel, Park, McCabe & Saunders. #386 345. 86/08/14. Commissioners. 10pp. 37543:039-37543:048.

### DOCKET 40-6500 ENERGY, DEPT. OF, CANONSBURG, PA

8608120567 Forwards Geotechnical Branch review of remedial action at Burrell vicinity property. JUSTUS, P.S. Geotechnical Branch (Post 831001). 86/06/12. KNAPP, M.R. Low-Level Waste & Uranium Recovery Projects Branch. 4pp. 37480:060-37480:066.

—8608120586 Transmits documents re Burrell project per JD Antonio (DOE UMTRAP) request. OLDHAM, J.G. Morrison-Knudsen Engineers, Inc. 86/05/02. GNUGNOLI, G. NRC - No Detailed Affiliation Given. 2pp. 37480:064-37480:066.

8608150185 Forwards branch geotechnical engineering review of remedial action design for Burrell vicinity property (Cannonburg UMTRAP Site), per Technical Assistance Request WM-86460. Significant problems revealed. NATARAJA, M.S. Engineering Branch (Post 831001). 86/06/12. MARTIN, D.E. Low-Level Waste & Uranium Recovery Projects Branch. 5pp. 37520:352-37520:356.

8608150104 Forwards "Engineering Review of Remedial Action Design of Burrell Vicinity Property." Present const effort at Burrell provides little assurance that primary EPA stds can be met. KNAPP, M.R. Low-Level Waste & Uranium Recovery Projects Branch. 86/06/25. THEMELIS, J.G. Energy, Dept. of. 9pp. 37520:343-37520:351.

### DOCKET 40-6622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

8608190710 Forwards marked-up settlement stipulation & consent decree re State of WY vs Pathfinder Mines Corp. CALDBECK, W.S. Wyoming, State of. 86/07/28. PETTENGILL, H. Uranium Recovery Field Office. 9pp. 37563:289-37563:297.

### DOCKET 40-6659 GETTY OIL/PETROTOMICS CO., SHIRLEY BASIN, WY

8608200117 Advises that Petrotomics no longer qualifies under self-bonding program. Self bond Number Petrotomics 002 must be substituted by corporate surety bond or ltr of credit within 90 days. SHAFER, R. Wyoming, State of. 86/04/02. WHITMAN, J.H. Petrotomics Co. (formerly Getty/Petrotomics Co.). 2pp. 37600:360-37600:361.

8608290083 Forwards data on monitoring wells drilled during June 1986, including lithologic logs & oversize topographic map, per License Condition 41.B. Wells will be used in updating ground water study. Oversize map encl. PFAFF, S.J. Petrotomics Co. (formerly Getty/Petrotomics Co.). 86/06/24. PETTENGILL, H.J. Uranium Recovery Field Office. 13pp. 37693:318-37693:330.

8608200394 Issues Amend 14 to License SUA-551, modifying Condition 41 re implementation of environ & effluent monitoring program, including groundwater monitoring. SMITH, R.D. Uranium Recovery Field Office. 86/07/31. Petrotomics Co. (formerly Getty/Petrotomics Co.). 31pp. 37600:205-37600:235.

—8608200397 Amend 14 to License SUA-551 for Petrotomics Co., authorizing possession of byproduct matl in form of U waste tailings at U milling facilities in Carbon County, WY. SMITH, R.D. Uranium Recovery Field Office. 86/07/31. 8pp. 37600:207-37600:233.

—8608200400 Recommends issuance of Amend 14 to License SUA-551, modifying Condition 41 re implementation of environ & effluent monitoring program, including groundwater monitoring, per licensee 860624 submittal. KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Office. 86/07/29. Uranium Recovery Field Office. 2pp. 37600:234-37600:235.

### DOCKET 40-7455 WHITTAKER METALS, LOS ANGELES, CA

8608050330 Audit rept of radioactive matl located at Air Products & Chemicals, Inc., Greenville, PA. JOHNSON, W.A., MILLER, F. Whittaker Corp. 86/07/14. 2pp. 37398:048-37398:049.

### DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8608180087 Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/07/25. GARDE, B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

—8608180216 Forwards NRC response to constituent DS Burner ltr to President Reagan re safety at facility after 860104 accident. Rept of initial investigation of accident (NUREG-1179) encl. W/o encl. STELLO, V. Office of the Executive Director for Operations. 86/03/24. NICKLES, D. Senate. 1p. 37544:347-37544:347.

—8608180218 Responds to 860115 ltr to President Reagan re post-accident facility operation safety concerns. Initial accident investigation rept encl. Facility will not operate until safety assured & corrective actions taken. W/o encl. DAVIS, J.G. Office of the Executive Director for Operations. 86/03/21. BURTNER, D.S. Affiliation Not Assigned. 1p. 37544:348-37544:348.

8608200508 Forwards transcript of 860708-09 meetings in Gore, OK re proposed resumption of operation of Sequoyah Fuels Corp UF6 facility. MAUSSHARDT, D.B. Office of Nuclear Material Safety & Safeguards, Director. 86/08/14. WISNER, C., BANGART, R. Region 4, Office of Director. PARTLOW, J. Director's Office, Office of Inspection and Enforcement. 2pp. 37599:057-37600:083.

—8608200511 Transcript of 860708-09 meetings in Gore, OK re proposed resumption of operation of Sequoyah Fuels Corp UF6 facility. Supporting documentation encl. \* NRC - No Detailed Affiliation Given. 86/07/09. 384pp. 37599:060-37600:083.

8608050005 Responds to newspaper repts of Congressman Synar request for NRC to conduct hearings in State of OK re emergency response plan. Util has conducted four public meetings in Sequoyah County on 850501, 07 & 08. RANDOLPH, J.G. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/05/23. PALLADINO, N.J. Commissioners. 2pp. 37398:178-37398:179.

8608050423 Forwards Rev 1 to "Contingency Plan for Sequoyah Facility," in response to commitment made at 860313 meeting & in accordance w/License Condition 21. STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/05/27. CROW, W.T. Uranium Fuel Licensing Branch. 2pp. 37376:144-37376:252.

—8608050425 Rev 1 to "Contingency Plan for Sequoyah Facility." W/one oversize map. \* Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/05/31. 107pp. 37376:146-37376:252.

8608220114 FOIA request for computer printout of available records on each of presently operational research & test reactors, broad sheet description of documents on each available prior to 1978 & repts on MUF at Sequoyah. KIMERY, A.L. Affiliation Not Assigned. 86/05/27. FELTON, J.M. Division of Rules and Records. 6pp. 37615:245-37615:250.



- 8608130463** FOIA request for info re intervenor, NRC, EPA, OSHA & State of OK comments re restart of facility.  
COSTNER, P. National Water Center. 86/06/15. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 4pp. 37495:179-37495:182.
- 8607090357** Lists various supplies that would be helpful to library in maintaining files on Docket 40-8027, per 860604-06 visit. Supplies will be shipped in two packages.  
THARPE, V.L. Uranium Fuel Licensing Branch. 86/06/25. GROSCLAUDE, D.J. Sallisaw, OK. 2pp. 36945:335-36945:336.
- 8607140092** Responds to recipient ltr to RE Cunningham re proposed restart of plant near Gore, OK. Forwards press release announcing two public meetings to solicit input from public.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/07/01. COSTNER, P. National Water Center. 4pp. 37012:350-37012:360.
- 8608050388** Comments on facility contingency plan. Licensee submittal of all contingency plan implementation procedures should be required.  
EVERETT, R.J. Region 4, Office of Director. 86/07/01. COOL, D.A. Uranium Fuel Licensing Branch. 4pp. 37400:164-37400:167.
- 8607090358** Expresses appreciation for meeting to discuss concerns about exposure of family to U from facility. Urine samples of 860319 & 0407 from family all showed normal U levels.  
COOL, D.A. Uranium Fuel Licensing Branch. 86/07/03. THOMASON, J. Affiliation Not Assigned. 4pp. 36945:037-36945:040.
- 8607090360** Forwards replaced pages for revised conditions section of license, for disposition, in response to 860626 ltr. W/o encl.  
COOL, D.A. Uranium Fuel Licensing Branch. 86/07/03. EMERSON, S.D. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 2pp. 36945:041-36945:042.
- 8608220113** Requests extension of time to submit rept of findings from environ resampling of soils, vegetation & surface & ground waters in path of 860104 UF6 release at Sequoyah facility until 860801.  
STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/07/15. CROW, W.T. Uranium Fuel Licensing Branch. 2pp. 37629:283-37629:284.
- 8607210464** Trip rept of attendance at 860708-09 public meetings in Gore, OK to solicit public input re resumption of operations at facility. Transcript & FR notice being prepared.  
COOL, D.A. Uranium Fuel Licensing Branch. 86/07/17. Uranium Fuel Licensing Branch. 2pp. 37167:272-37167:273.
- 8608070417** FOIA request for all insp repts & encls since Feb 1982 for Allied Corp UF6 facility & all status sheets for loaded UF6 containers. Reply to 860527 FOIA request re License SUB-1010 not yet received.  
KIMERY, A.L. Affiliation Not Assigned. 86/07/18. GRIMSLEY, D.H. Division of Rules and Records. 2pp. 37414:095-37414:096.
- 8608220125** Requests authorization for limited process operations for sys cleanup at Sequoyah facility. Limited operation of process stream through UF4 reactor stage essential to empty upstream process matls & reduce vol of liquid.  
EMERSON, S.D. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/07/18. CROW, W.T. Uranium Fuel Licensing Branch. 4pp. 37631:042-37631:045.
- 8608190347** Responds to NRC 860625 ltr re deviations noted in Insp Rept 40-8027/86-05. Corrective actions: supervisors instructed to document qualifying test scores before assigning personnel to jobs. Other deviation denied.  
STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/07/22. BANGART, R.L. Region 4, Office of Director. 5pp. 37570:347-37570:351.
- 8608250126** Responds to 860613 request for review of draft Guidance Memo AN-1. Recommends general criteria be included in document to be used for determination of adequate or inadequate alerting sys.  
BLANCHARD, B. Interior, Dept. of. 86/07/23. KRIMM, R.W. Federal Emergency Management Agency. 2pp. 37635:118-37635:119.
- 8608280024** Forwards updated rev to License SUB-1010, Section 12.6 re survey instruments at facility, for review & approval. Revised Section 12.7 re protective clothing requirements & available respiratory equipment also encl.  
STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/07/24. CROW, W.T. Uranium Fuel Licensing Branch. 4pp. 37668:342-37668:345.
- 8608040325** Forwards 860711 ltr detailing Carlile Area Residents Assoc frustration & objections to manner in which 860708-09 public meetings held at Gore, OK & conducted by D Maushardt. Served on 860801.  
LAMMERS, E. Carlile Area Residents Association. #386 169. 86/07/29. CHILK, S. Office of the Secretary of the Commission. 5pp. 37356:270-37356:274.
- 8608060137** Forwards 860509 Insp Rept 40-8027/86-02, per M Moskowitz request. W/o encl. Related correspondence.  
LEWIS, S.H. Assistant General Counsel for Hearings. #386 179. 86/07/29. DEERINWATER, J. Native Americans for a Clean Environment. 1p. 37401:036-37401:036.
- 8608060201** Forwards author 851025 ltr to Judge Frye including second page inadvertently omitted in response to recipient 860703 request. W/o encl. Related correspondence.  
LEWIS, S.H. Assistant General Counsel for Hearings. #386 181. 86/07/29. CARTER-WHITE, K. Citizens Association for Sound Energy. CARTER-WHITE, K. Barksdale & Carter-White. 1p. 37395:084-37395:084.
- 8608070030** Corrected response to 860710 ltr re public meeting in Gore, OK. Reasons for not allowing listed individuals to speak explained. Comments may be received for record until 860731.  
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/07/29. DEERINWATER, J. Native Americans for a Clean Environment. 3pp. 37424:075-37424:079.
- 8608050152** Submits items of interest. Final rept, "Case Histories of West Valley Spent Fuel Shipments" expected by Aug 1986. On 860724, NRC met w/P Stevens to discuss info needed for NRC approval to transfer ownership of NFS facility.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/07/30. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 37398:165-37398:166.
- 8608180243** Ack receipt of comments re proposed restart of Sequoyah Fuels Corp UF6 facility. Comments will be incorporated into record of 860708-09 public meeting. Record will be placed in LPDR in Sallisaw, OK.  
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/07/30. FORD, L., STUART, D., MCCOY, M.L. Affiliation Not Assigned. 6pp. 37545:327-37545:331.
- 8608190566** Expresses concern re maint of LPDR in Sallisaw, OK, including late receipt of docketed orders & pleadings & incomplete & disarrayed documents. Requests breakdown of accession list by docket & submission to LPDR.  
HUNT, B. Environmental Action, Inc. 86/07/30. CROW, W.T. Uranium Fuel Licensing Branch. 4pp. 37569:292-37569:295.
- 8608070344** Ack receipt of petition on behalf of CASE, requesting NRC to take action to stay restart of facility in Gore, OK. Petition will be considered per 10CFR2.206. W/o FR notice.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/07/31. CARTER-WHITE, K. Barksdale & Carter-White. 2pp. 37424:069-37424:070.
- 8608070396** Responds to 860718 request for seven items re licensee use of treated raffinate as fertilizer. Items 1, 2, 4, 5 & 6 available in PDR. EPA should be contacted re rept (item 7).  
CROW, W.T. Uranium Fuel Licensing Branch. 86/07/31. MOSKOWITZ, M. Environmental Task Force. 1p. 37422:029-37422:031.
- 8608070400** Requests listed info on facility & fertilizer program. Any general info on nuclear waste fertilizer programs or specific info on other facilities w/similar programs also requested.  
MOSKOWITZ, M. Environmental Task Force. 86/07/18. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 37422:030-37422:031.
- 8608110210** Response to presiding officer 860703 memorandum recommending that Commission institute addl procedures. Certificate of Svc & svc list encl.  
LAMMERS, E.O. Carlile Area Residents Association. #386 250. 86/07/31. Commissioners. 5pp. 37443:356-37443:360.
- 8608200444** Responds to request for info re preparation of UF6 cylinders for transport. Analysis indicates safety margins reduced when overfilled UF6 cylinders heated, but hydraulic rupture not expected.  
LAKE, V.H. Transportation Certification Branch. 86/07/31. CROW, W.T. Uranium Fuel Licensing Branch. 2pp. 37598:262-37598:264.
- 8608280105** Discusses & supports reopening of plant for mfg.  
LEAKE, J.C. Leake Industries, Inc. 86/07/31. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 2pp. 37666:115-37666:116.
- 8608060099** Forwards response of Sequoyah Fuels Corp to Carlile Area Residents Assoc complaints & supplemental complaints of other intervenors for time & date stamp. Related correspondence.  
FORSTEIN, S.M. Covington & Burling. #386 205. 86/08/01. Docketing & Services Branch. 1p. 37395:174-37395:174.
- 8608060161** Response of Sequoyah Fuels Corp to Carlile Area Residents Assoc complaints & supplemental complaints of other intervenors. Intervenor complaints do not warrant further scrutiny. Certificate of Svc encl.  
MESERVE, R.A. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). MESERVE, R.A. Covington & Burling. #386 199. 86/08/01. Atomic Safety and Licensing Board Panel. 39pp. 37395:272-37395:310.
- 8608210246** Forwards latest NPDES compliance insp rept, per request.  
GAZDA, C.A. Environmental Protection Agency. 86/08/01. EVERETT, J. Environmental Protection Agency. 12pp. 37605:146-37605:156.
- 8608110247** Reply opposing licensee 860715 response to JH Frye memorandum re request for addl procedures.  
CARTER-WHITE, K. Citizens Action for Safe Environment. CARTER-WHITE, K. Barksdale & Carter-White. #386 229. 86/08/04. FRYE, J.H. Atomic Safety and Licensing Board Panel. 7pp. 37438:336-37438:342.
- 8608110269** Reply concurring w/NRC recommendation for formal adjudication. Full adjudication necessary to ensure full development of agency record & resolve matl factual issues incapable of resolution through informal hearing.  
CARTER-WHITE, C. Citizens Association for Sound Energy. CARTER-WHITE, C. Barksdale & Carter-White. #386 230. 86/08/04. FRYE, J.H. Atomic Safety and Licensing Board Panel. 12pp. 37438:138-37438:149.
- 8608280021** Forwards corrected Page 12-14 of 860724 updated rev to License SUB-1010 survey instruments listing. Typo in instruments section for personnel monitor corrected.  
STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/08/04. CROW, W.T. Uranium Fuel Licensing Branch. 3pp. 37668:346-37668:348.
- 8608130469** Responds to FOIA request for three categories of info re proposed restart of facility. Documents available in PDR. EPA, OSHA & State of OK responses will be placed in PDR when received.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/05. COSTNER, P. National Water Center. 1p. 37495:183-37495:183.
- 8608150100** Submits items of interest. On 860731, NMSS & Ofc of State Programs met to discuss suggestions for extending NUREG-1620 survey to include Indian tribe response capabilities. Insp of Sequoyah Fuels UF6 facility discussed.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/08/06. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 37525:318-37525:320.
- 8608190250** Trip rept of attendance at 860716 meeting w/EPA & FEMA in Arlington, TX re areas of responsibility & status in reviewing Sequoyah Fuels Corp plan & local county/state planning efforts.  
PENNINGTON, W.S. Uranium Fuel Licensing Branch. 86/08/06. Uranium Fuel Licensing Branch. 2pp. 37567:051-37567:052.
- 8608110501** Memorandum & order requiring Sequoyah Fuels Corp to respond to Environ Action complaints stated in 860410 petition to intervene & B Synar 860608 complaints. Served on 860808.  
FRYE, J.H. Atomic Safety and Licensing Board Panel. #386 235. 86/08/07. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 2pp. 37442:077-37442:078.



## 4 DOCKETED ITEMS

**8608150225** Submits addl info re supervisory training & facility procedures for assuring that certain facility drawings kept up-to-date & controlled, per request at 860801 exit meeting.  
UTNAGE, W.L. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/08/08. EVERETT, R.J. Region 4, Office of Director. 2pp. 37514:186-37514:187.

**8608220112** Final response to FOIA request for computer printout of available records on each of presently operational research & test reactors & reports on MUF at Sequoyah. Printout forwarded & available in PDR.  
U.S. E.C.H. Division of Rules and Records. 86/08/11. KIMERY, A.L. Affiliation Not Assigned. 1p. 37615:244-37615:244.

**8608150155** Order requiring responses to Citizens in Support of Sequoyah Fuels Corp petition to intervene by 860827. Served on 860824.  
FRYE, J.H. Atomic Safety and Licensing Board Panel. #386 321. 86/08/13. Office of the General Counsel. 1p. 37514:233-37514:234.

**-8608150158** Out of time petition of Citizens in Support of Sequoyah Fuels Corp to intervene.  
VAN NATTA, G. Citizens in Support of Sequoyah Fuels Corp. 86/08/06. FRYE, J.H. Atomic Safety and Licensing Board Panel. 1p. 37514:234-37514:234.

**8608260071** Forwards info re agencies invited to attend hazard training conference, hosted for civil defense agencies of Sequoyah & Muskogee Counties by licensee on 860709 & ltr confirming that licensee offsite emergency plan in effect.  
STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/08/13. MARTIN, R.D. Region 4, Office of Director. 8pp. 37655:014-37655:021.

**8608210310** Forwards draft SER authorizing resumption of operations at facility, Comments by telephone requested by 860820. Written comments requested by 860829 W/o encl.  
BANGART, R.L. Region 4, Office of Director. 86/08/15. LITTELL, T. Labor, Dept. of, Occupational Safety & Health Admin. 1p. 37614:086-37614:086.

**8608210313** Forwards draft SER authorizing resumption of operations at facility, Comments by telephone requested by 860820. Written comments requested by 860829 W/o encl.  
BANGART, R.L. Region 4, Office of Director. 86/08/15. MCCLANAHAN, J. Federal Emergency Management Agency. 1p. 37614:059-37614:059.

**8608210314** Forwards draft SER authorizing resumption of operations at facility, Comments by telephone requested by 860820. Written comments requested by 860829 W/o encl.  
BANGART, R.L. Region 4, Office of Director. 86/08/15. RHOADES, R. Environmental Protection Agency. 1p. 37614:083-37614:083.

**8608210108** Forwards NRC public meeting record of 860708-09 meetings in Gore, OK re proposed resumption of operations. W/o encls.  
MAUSSHARDT, D.B. Office of Nuclear Material Safety & Safeguards, Director. 86/08/18. MAKRIIS, J. Environmental Protection Agency. 2pp. 37605:352-37605:352.

**8608210113** Forwards NRC public meeting record of 860708-09 meetings in Gore, OK re proposed resumption of operations.  
MAUSSHARDT, D.B. Office of Nuclear Material Safety & Safeguards, Director. 86/08/18. MILES, J.B. Labor, Dept. of, Occupational Safety & Health Admin. 2pp. 37605:349-37605:349.

**8608210121** Forwards NRC public meeting record of 860708-09 meetings in Gore, OK re proposed resumption of operations. W/o encls.  
MAUSSHARDT, D.B. Office of Nuclear Material Safety & Safeguards, Director. 86/08/18. WILKERSON, R.S. Federal Emergency Management Agency. 2pp. 37605:348-37605:348.

**8608260076** Ack receipt of 860722 ltr informing NRC of steps taken to correct violations noted in Insp Rept 40-8027/86-05. NRC approval of procedures re draining of UF6 into cylinders should be obtained.  
BANGART, R.L. Region 4, Office of Director. 86/08/18. STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 1p. 37655:061-37655:065.

**8608260210** Responds to Citizens in Support of Sequoyah Fuels Corp (CSSFC) petition for leave to intervene. Opposes granting party status in favor of limited appearance statement.  
CARTER-WHITE, K. Citizens Action for Safe Environment. CARTER-WHITE, K. Barksdale & Carter-White. #386 464. 86/08/18. Atomic Safety and Licensing Board Panel. 6pp. 37626:135-37626:140.

**8608270005** Ack receipt of 860814 ltr re restart of plant. Notification of status of review of "Offsite Emergency Mgt Plan...." appreciated & FEMA position will be forwarded to headquarters.  
BANGART, R.L. Region 4, Office of Director. 86/08/22. GREER, R.D. Federal Emergency Management Agency. 1p. 37657:110-37657:110.

**8608280084** Issues authorization to carry out limited sys cleanup activities of yellowcake digestion tanks, solvent extraction tank & uranyl nitrate solution evaporator. SER encl.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/08/22. STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 4pp. 37666:096-37666:106.

**-8608280086** SER supporting authorization to carry out limited sys cleanup activities of yellowcake digestion tanks, solvent extraction tank & uranyl nitrate solution evaporator.  
COOL, D.A., CROW, W.T. Uranium Fuel Licensing Branch. 86/08/22. 6pp. 37666:100-37666:106.

**8608270156** Memorandum forwarding list of entries in official docket & related correspondence file re comprehensive solid waste disposal & storage plan. Served on 860827.  
FRYE, J.H. Atomic Safety and Licensing Board Panel. #386 482. 86/08/25. 24pp. 37647:194-37647:217.

**8608270286** Memorandum forwarding listing of entries in two parts, one reflecting entries in official docket & other reflecting entries in related correspondence file. Parties should review lists to be sure they receive documents. Served on 860827.  
FRYE, J.H. Atomic Safety and Licensing Board Panel. #386 483. 86/08/25. 39pp. 37643:117-37643:155.

### DOCKET 40-8064 EXXON MINERALS CO., USA, HOUSTON, TX

**8608260376** Forwards description of safety program & training procedures to be followed by Everest Minerals Corp for injection of H2S reductant into expanded pilot at facility, per License Condition 29.  
PATTON, J.D. Exxon Corp. 86/06/30. HAWKINS, E. Uranium Recovery Field Office. 17pp. 37642:303-37642:321.

**-8608260378** Requests fee for 860630 application for amend to License SUA-1064 re safety program & training procedures at Everest Minerals Corp.  
WEISS, D. License Fee Management Branch. 86/07/18. PATTON, J.D. Exxon Corp. 2pp. 37642:320-37642:321.

### DOCKET 40-8084 RIO ALGOM CORP., MOAB, UT

**8608190090** Requests addl info re hydrologic & hydraulic aspects of Rio Algom Mining Corp reclamation plan, including method of evaluating adequacy of cover thickness due to potential gully erosion.  
ABT, S.R. Colorado State Univ., Ft. Collins, CO. 86/05/02. GARCIA, P. Uranium Recovery Field Office. 3pp. 37567:205-37567:207.

**8608190523** Forwards annual technical evaluation rept re upper & lower tailings & Bisco Lake embankments. Requests discontinuation of tailings embankment elevation surveys.  
PATTISON, R.S. Rio Algom Corp. 86/07/11. SMITH, R.D. Uranium Recovery Field Office. 3pp. 37567:252-37567:254.

**8608140620** Application for amend to License SUA-1119, authorizing placement of Lisbon mill in standby status w/reduced radiological monitoring requirements. Fee paid.  
LAWTON, M.D. Rio Algom Corp. 86/07/21. SMITH, R.D. Uranium Recovery Field Office. 9pp. 37515:236-37515:244.

**8608190461** Requests addl info needed to complete review of proposed reclamation plan by 861101. Areas addressed include proposed slopes of upper & lower dams, proposal to transport cover mats by slurring & interim stabilization.  
HAWKINS, E.F. Uranium Recovery Field Office. 86/08/01. LAWTON, M. Rio Algom Corp. 5pp. 37564:219-37564:223.

**8608290243** Forwards revised application for interim amend to License SUA-1119, reducing radiological monitoring requirements, per 860814 agreements between B Pattison & RF Brich.  
LAWTON, M.D. Rio Algom Corp. 86/08/14. SMITH, R.D. Uranium Recovery Field Office. 1p. 37688:247-37688:253.

**-8608290246** Revised application for amend to License SUA-1119, reducing radiological monitoring requirements during current shutdown only. Table 5.S-5 re environ monitoring program during suspension of operation encl.  
\* Rio Algom Corp. 86/08/14. 6pp. 37688:248-37688:253.

### DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

**DOCKET 40-8348 MINERALS EXPLORATION CO., LOS ANGELES, CA**

**8608250055** Forwards Decommissioning, Decontamination & Reclamation Insp Rept 40-8348/86-01 on 860812. No violations noted.  
HAWKINS, E.F. Uranium Recovery Field Office. 86/08/18. HILL, C. Minerals Exploration Co. (subs. of Union Oil Co. of California). 2pp. 37632:195-37632:199.

**-8608250059** Insp Rept 40-8348/86-01 on 860812. No violations noted. Major areas inspected: field exam of decommissioning, decontamination & reclamation activities as well as soil sampling of area.  
KONWINSKI, G.R. Region 4, Office of Director. 86/08/14. 3pp. 37632:197-37632:199.

**DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY**

**8608200080** Forwards annual insp rept for Permit 399. Section III contains brief review of water quality data. Approval granted to sample Monitor Wells MW-19, MW-20, MW-21, MW-28, MW-29 on semiannual basis.  
BOSCO, C. Wyoming, State of. 86/04/11. CHASE, G. Bear Creek Uranium Co. 9pp. 37604:104-37604:112.

**8608080030** Responds to 860527 ltr re radiation safety insp conducted on 860318-20. Notice of deviation incorrect. Activities conducted per commitments to Commission expressed in June 1982 application for license renewal.  
CHASE, G. Bear Creek Uranium Co. 86/06/09. PETTENGILL, H.J. Uranium Recovery Field Office. 21pp. 37446:026-37446:046.

**8608290102** Ack receipt of 860609 ltr informing NRC of steps taken to correct deviation noted in 860527 ltr & notice of deviation. Implementation of corrective actions will be reviewed during future insp.  
PETTENGILL, H.J. Uranium Recovery Field Office. 86/07/22. CHASE, G. Bear Creek Uranium Co. 1p. 37688:030-37688:030.

**DOCKET 40-8502 WYOMING MINERAL CORP., LAKEWOOD, CO**

**8608290227** Responds to 820725 request for addl info re application for renewal of License SUA-1341. Choice of Reclusa & Irigaray Ranches as downwind residences confirmed by special meteorological studies.  
RUTLEDGE, C. Westinghouse Electric Corp. 86/08/04. SMITH, R.D., JIERREE, C. Uranium Recovery Field Office. 4pp. 37688:159-37688:162.

**DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA**

**8608190502** Summary of environ monitoring for Jan-June 1986. W/860730 ltr.  
KLEIN, T.J. Union 76 Minerals Exploration Co. 86/06/30. SMITH, R.D. Uranium Recovery Field Office. 30pp. 37564:133-37564:163.

**8608190124** Responds to 860612 ltr re proposed installation of drip evaporation sys. Well fields sealed w/drilling mud & will soon be capped w/cement & buried.  
KLEIN, T.J. Union 76 Minerals. 86/07/10. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 37567:322-37567:322.

**8608200114** Requests addl info on bond basis, describing mining & milling related disturbance, to assist NRC in evaluating cost estimates.  
VALERIUS, J. Wyoming, State of. 86/07/21. KLEIN, T.J. Minerals Exploration Co. (subs. of Union Oil Co. of California). 2pp. 37601:008-37601:009.

**DOCKET 40-8681 UMETCO MINERALS CORP., GRAND JUNCTION, CO**

**8608190510** Responds to 860703 notice of violation from insp on 860519-21. Corrective actions: yellowcake precipitation & packaging area posted as respirator area & new sys for issuance of work permits implemented.  
SPARLING, D.K. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 86/08/01. HAWKINS, E.F. Uranium Recovery Field Office. 8pp. 37564:119-37564:126.

**8608260115** Ack receipt of 860801 ltr informing NRC of steps taken to correct violations noted in notice of violation dtd 860703. Corrective actions will be reviewed during future insp.  
PETTENGILL, H.J. Uranium Recovery Field Office. 86/08/18. SPARLING, D.K. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 1p. 37654:081-37654:081.

**DOCKET 40-8684 WESTERN NUCLEAR, INC., LAKEWOOD, CO**

**8608190661** Application for amend to License SUA-1337, requesting approval of monitor well upper control limits & baseline data. Fee will be forwarded to D Weiss.  
DEASON, C. Malapai Resources Co. 86/06/27. SMITH, R.D., JIERREE, C. Uranium Recovery Field Office. 55pp. 37549:259-37549:313.

**8608190725** Forwards summary of injection & production well casing integrity results from Willow Creek R&D Ctr. Injection Well IW-05 replaced by Well IW-07.  
DEASON, C. Malapai Resources Co. 86/06/27. MOONEY, G. Wyoming, State of. 2pp. 37549:346-37549:347.

**8608200109** Requests review & comments re meteorological & radiological baseline data requirements for commercial-scale license application for Christensen Ranch. C Deason 860627 ltr to G Mooney re supplemental baseline water data encl.  
WICHES, D.L. Donna L. Wichers. 86/06/27. SMITH, R.D. Uranium Recovery Field Office. 3pp. 37601:005-37601:007.

**8608190567** Forwards updated mine plan map showing corrected location of portable water well (WCOW-5) buried water line. W/o encl.  
MOONEY, G. Wyoming, State of. 86/07/03. BROWN, K. Malapai Resources Co. 1p. 37563:346-37563:346.

**8608200054** Forwards Canone Engineers rept "Hydraulic Communication Between Production Cell & Monitoring & Trend Wells in Willow Creek R&D Site."  
DEASON, C. Malapai Resources Co. 86/07/10. MOONEY, G. Wyoming, State of. 1p. 37600:345-37600:351.

**-8608200147** "Hydraulic Communication Between Production Cell & Monitoring & Trend Wells in Willow Creek R&D Site."  
\* Canone, Inc. 86/07/10. 6pp. 37600:346-37600:351.

**8608190717** Submits info re wells at Willow Creek R&D site, including well installation records, lithologic core descriptions & geophysical logs.  
WICHES, D.L. Malapai Resources Co. 86/07/21. CLARKIN, K. Wyoming, State of. 12pp. 37570:352-37571:007.

**8608200017** Discusses review of proposed upper control limits (UCL) for monitoring wells, w/pump test for communication between wellfield, monitor wells & casing integrity tests. UCLs acceptable.  
MOONEY, G. Wyoming, State of. 86/07/23. BECK, M.K. Malapai Resources Co. 2pp. 37600:303-37600:304.

**8608290239** Forwards insp rept of Willow Creek in situ leach site on 860702.  
MOONEY, G. Wyoming, State of. 86/08/01. BECK, M.K. Malapai Resources Co. 2pp. 37688:272-37688:273.

**8608290236** Submits results of tests performed on leak rate detection sys of evaporation ponds at Christenson Ranch R&D in situ leach facility, reported to NRC on 860722 via telcon, per License Condition 48(E).  
JIERREE, C.C., PETTENGILL, H.J. Uranium Recovery Field Office. 86/08/12. Uranium Recovery Field Office. 3pp. 37688:269-37688:271.

**DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO., DENVER, CO**

**8608180283** Forwards rept of First Quarter 1986 radionuclide air particulate sampling. Second quarter results will be included in final decontamination & decommissioning rept.  
NEUMANN, M.R. Rocky Mountain Energy Co. 86/07/03. JIERREE, C. Uranium Recovery Field Office. 1p. 37534:323-37534:324.

**-8608180305** Rept of First Quarter 1986 radionuclide air particulate sampling.  
SUMMERS, B. Accu-Labs Research, Inc. 86/03/31. 1p. 37534:324-37534:324.

**8608290244** Discusses review of environ monitoring data in Rocky Mountain Energy Co quarterly rept for Reno Creek R&D in situ leach facility for First Quarter 1986. No significant trends observed in data.  
JIERREE, C.C. Uranium Recovery Field Office. 86/08/12. Uranium Recovery Field Office. 3pp. 37688:254-37688:256.

**DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH**

**8608070048** Forwards "Environ Rept on Collins Draw Project Campbell County, WY," in response to 851213 ltr. Rept contains sufficient evidence for NRC approval of restoration & subsequent termination of project licenses. EIS unnecessary.  
AHO, G.D. Cleveland-Cliffs Iron Co. 86/06/30. SMITH, R.D. Uranium Recovery Field Office. SHAFFER, R. Wyoming, State of. 2pp. 37415:310-37416:125.

**-8608070050** "Environ Rept on Collins Draw Project Campbell County, WY."  
\* Cleveland-Cliffs Iron Co. 86/06/30. 174pp. 37415:312-37416:125.

**8608190118** Notifies of plans to sell or donate process equipment, spare parts, ofc furniture, vehicles & tools from Collins Draw project. Concurrence requested re authorization to remove equipment from project.  
LOUNDERBACK, T.E. Cleveland-Cliffs Iron Co. 86/04/25. SMITH, R.D. Uranium Recovery Field Office. 1p. 37567:325-37567:325.

**DOCKET 40-8728 TETON EXPLORATION DRILLING CO., INC., CASPER, WY**

**8608050111** Discusses First Quarter 1986 activities for Leuenberger R&D site. Activities included decontamination & decommissioning, routine monthly site & plant bldg security checks & monthly in-plant radiation monitoring.  
KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Office. 86/07/10. Uranium Recovery Field Office. 2pp. 37399:337-37399:338.

**8608280031** Forwards certificate of disposition of matls, per 10CFR40.42d(1)(iv). Required decontamination & decommissioning rept submitted under separate cover.  
VELASQUEZ, J.R. Teton Exploration Drilling Co., Inc. (subs. of UNC Resources, Inc.). 86/08/12. SMITH, D.R. Uranium Recovery Field Office. 1p. 37665:317-37665:318.

**-8608280036** Certificate of disposition of matls: contaminated soils & matls transferred to Petrotonics Co & Bear Creek U Co & equipment sold to Sequoyah Fuels Corp. Radiation survey forwarded to NRC on 860811.  
VELASQUEZ, J.R. Teton Exploration Drilling Co., Inc. (subs. of UNC Resources, Inc.). 86/08/12. 1p. 37665:318-37665:318.

**DOCKET 40-8745 OGLE PETROLEUM, INC., CASPER, WY**

**8608190324** Responds to points discussed during bidder meeting on 860625. Performance bond will not be needed until just prior to Phase II. Bid bonds will be returned once owner & contractor sign contract.  
SHAFFER, R. Wyoming, State of. 86/07/03. PETTENGILL, H.J. Uranium Recovery Field Office. 43pp. 37567:008-37567:050.

**DOCKET 40-8752 PINAL MINERALS & MINING, LTD., MIAMI, AZ**

**8608190491** Submits progress rept re decommissioning activities at Lucky Bay pilot plant. Removal of Orotex Corp property demanded prior to 860901.  
\* Affiliation Not Assigned. 86/07/31. PETTENGILL, H.J. Uranium Recovery Field Office. 3pp. 37567:208-37567:210.

**8608290245** Forwards photos of Lucky Bay pilot plant operation. Burial will be completed & area will be landscaped upon removal of plant components.  
\* Affiliation Not Assigned. 86/08/12. PETTENGILL, H.J. NRC - No Detailed Affiliation Given. 1p. 37688:154-37688:154.

## 6 DOCKETED ITEMS

### DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

**8608180376** Forwards comparison of analyses of 860513 aquifer restoration well samples from Q-sand pilot & designated parameter restoration target values. Parameters, except sodium & U value of one well, below restoration target values.  
FREEMAN, M.D. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/07/02. KONWINSKI, G. Uranium Recovery Field Office. 1p. 37528:245-37528:249.

**-8608180389** Comparison of analyses of 860513 aquifer restoration well samples from Q-sand pilot & designated parameter restoration target values.  
\* Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/05/13. 4pp. 37528:246-37528:249.

**8608060018** Submits review of util semiannual ALARA audit at "O" & "Q"-Sands R&D in situ leach project on 860515-16. Urinalysis QA program still deficient.  
KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Office. 86/07/10. Uranium Recovery Field Office. 4pp. 37411:219-37411:222.

### DOCKET 40-8783 URANERZ USA, INC., CASPER, WY

**8608190121** Responds to 860624 ltr & draft License SUA-816. Semiannual rept status should be changed to at least annual frequency due to decontamination activity only at site.  
HARTMAN, G.J. Uranerz USA, Inc. 86/07/17. HAWKINS, E., KONWINSKI, G. Uranium Recovery Field Office. 2pp. 37567:323-37567:324.

### DOCKET 40-8801 RADIATION MANAGEMENT CORP., NORTHBROOK, IL

**8608050008** Forwards "Radionuclide Concentrations in Well Water Samples: 860507-08, West Lake Landfill." Disequilibrium in Th-228 & Th-232 noted. Reanalysis being performed on sample from Well 80.  
BERGER, J.D. Oak Ridge Associated Univs. 86/07/03. LAROCHE, G. Uranium Fuel Licensing Branch. 2pp. 37398:180-37398:188.

**-8608050013** "Radionuclide Concentrations in Well Water Samples: 860507-08, West Lake Landfill."  
\* Oak Ridge Associated Univs. 86/05/08. 6pp. 37398:182-37398:188.

**8608040395** Submits results of reanalysis of Well 80 at West Lake Landfill. Previous analysis erroneous due to encoding error.  
BERGER, J.D. Oak Ridge Associated Univs. 86/07/14. LAROCHE, G. Uranium Fuel Licensing Branch. 2pp. 37358:255-37358:256.

### DOCKET 40-8820 AMAX ENVIRONMENTAL SERVICES, INC., GOLDEN, CO

**8608210363** Forwards analysis of 860718 water samples from four wells at LB Foster stabilization sites. Samples returned to lab & counted on 860722. Results of activities were below 15 pCi/l alpha & 50 pCi/l beta.  
DESORD, B.L. West Virginia, State of. 86/07/23. KERRIGAN, J.E. AMAX Environmental Services, Inc. (subs. of AMAX, Inc.). 6pp. 37605:279-37605:284.

### DOCKET 40-8829 WYOMING FUEL CO., LAKEWOOD, CO

**8608190173** Forwards Nebraska Dept of Environ Control permit transfer from Wyoming Fuel Co to Ferret Exploration Co of Nebraska, Inc & approval of notice of intent to operate for project as addl info to process transfer of License SUA-1441.  
COLLINGS, S.P. Wyoming Fuel Co. 86/05/08. JIERREE, C. Uranium Recovery Field Office. 21pp. 37567:109-37567:129.

**8608080062** Recommends that License Condition 17 be deleted & Condition 14 re Monitor Wells PM-1-11 be revised, per 860609 ltr providing base line water elevations for each monitor well & results of water level stabilization demonstration test.  
JIERREE, C.C., HAWKINS, E.F. Uranium Recovery Field Office. 86/07/11. Uranium Recovery Field Office. 3pp. 37446:092-37446:094.

**8608080178** Advises that License SUA-1441 amended by deleting License Condition 17 & revising Condition 14 re Monitor Wells PM-1 through 11 used for groundwater quality monitoring during solution mining operations & restoration.  
SMITH, R.D. Uranium Recovery Field Office. 86/07/11. Ferret Exploration Company of Nebraska, Inc. 2pp. 37445:298-37445:308.

**-8608080181** Amend 10 to License SUA-1441 for Ferret Exploration Co of Nebraska, Inc, deleting Condition 17 & revising Condition 14 re Monitor Wells PM-1 through 11.  
SMITH, R.D. Uranium Recovery Field Office. 86/07/11. 9pp. 37445:300-37445:308.

**8608060329** Advises that licensee currently in compliance w/license. Startup on Crow Butte facility authorized. Complete insp rept detailing corrective actions for situation identified during 860602-03 insp will be forwarded at later date.  
SMITH, R.D. Uranium Recovery Field Office. 86/07/16. Ferret Exploration Company of Nebraska, Inc. 1p. 37403:325-37403:325.

**8608200004** Recommends approval of 860626 application for amend to License SUA-1441, revising Condition 37 to require review & approval of significant changes only.  
JIERREE, C.C., HAWKINS, E.F. Uranium Recovery Field Office. 86/07/24. Uranium Recovery Field Office. 3pp. 37601:021-37601:023.

**8608010078** Forwards Radiation Safety Insp Rept 40-8829/86-02 on 860714. No violation noted. Two items of concern identified.  
HAWKINS, E.F. Uranium Recovery Field Office. 86/07/25. Ferret Exploration Company of Nebraska, Inc. 2pp. 37339:065-37339:075.

**-8608010081** Radiation Safety Insp Rept 40-8829/86-02 on 860714. No violations or deviations noted. Major areas inspected: U in situ operations & radiation safety program, including mgt organization, operator training & radiation protection.  
KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Office. 86/07/24. 9pp. 37339:067-37339:075.

**8608190727** Forwards Amend 11 to License SUA-1441, revising Condition 37 to reflect NRC approval of significant process flow changes only.  
SMITH, R.D. Uranium Recovery Field Office. 86/07/25. GJELSTEEN, T. Ferret Exploration Company of Nebraska, Inc. 2pp. 37549:335-37549:345.

**-8608190729** Amend 11 to License SUA-1441 for Ferret Exploration Co of Nebraska, Inc, revising Condition 37 to reflect NRC approval of significant process flow changes only.  
SMITH, R.D. Uranium Recovery Field Office. 86/07/25. 8pp. 37549:337-37549:345.

### DOCKET 40-8857 EVEREST MINERALS CORP., CONVERSE COUNTY, WY

**8608080034** Forwards State of WY Dept of Environ Quality disposal well application for Highland U Project for review. Proposed injection well accepts one waste stream from main process facility. W/o encl.  
MORZENTI, S.P. Everest Minerals Corp. 86/04/29. KONWINSKI, G.R. Uranium Recovery Field Office. 1p. 37445:360-37445:360.

### DOCKET 40-8902 ANACONDA, CO., GRANTS, NM

**8608190444** Informs that licensee will submit reclamation plan responsive to NRC regulations by 861001. Areas lacking specificity will be addressed in suppl.  
STIRLAND, M.A. Anaconda Co. (subs. of Atlantic Richfield Co.). 86/06/23. SMITH, R. Uranium Recovery Field Office. 2pp. 37564:306-37564:307.

**8608190460** Forwards compilation of 10CFR192 & applicable ref sections, per 860707 discussion at Bluewater Mill. W/o encl.  
PETTENGILL, H.J. Uranium Recovery Field Office. 86/07/24. STIRLAND, M. Anaconda Co. (subs. of Atlantic Richfield Co.). 1p. 37564:224-37564:224.

### DOCKET 40-8903 HOMESTAKE MINING CO., GRANTS, NM

**8608270032** Forwards Radiation Safety Insp Rept 40-8903/86-01 on 860609-13. No violations noted. List of necessary program elements encl.  
PETTENGILL, H.J. Uranium Recovery Field Office. 86/08/18. KENNEDY, E. Homestake Mining Co. 7pp. 37657:001-37657:040.

**-8608270035** Insp Rept 40-8903/86-01 on 860609-13. No violations noted. Major areas inspected: milling operations & radiation safety program. Weaknesses identified in radiation safety program listed.  
GARCIA, P.J., JIERREE, C.C., BRICH, R.F. Uranium Recovery Field Office. 86/08/18. 33pp. 37657:008-37657:040.

### DOCKET 40-8906 BOKUM RESOURCES CORP., ALBUQUERQUE, NM

**8608190320** Notifies of plan to reissue license to include requirement that complete tailings mgt plan, including reclamation plan, be submitted to NRC for review & approval before generation of tailings.  
PETTENGILL, H.J. Uranium Recovery Field Office. 86/08/06. MCCORKLE, K. Bokum Resources Corp. 2pp. 37563:310-37563:311.

### DOCKET 40-8908 CHEVRON, U.S.A., INC., GRANTS, NM

**8608190470** Advises that submission of detailed reclamation plan, per RD Martin 860522 ltr, unnecessary since no U mill tailings generated under license to date. License will be reissued to include requirements for operational status.  
PETTENGILL, H.J. Uranium Recovery Field Office. 86/08/06. LEWIS, E.L. Chevron U.S.A., Inc. 2pp. 37564:215-37564:216.

## DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

### DOCKET 50-2 FORD NUCLEAR REACTOR

#### F. Security, medical, emergency & fire protection plans

**8608270069** Revised "Ford Nuclear Reactor Emergency Plan." W/860813 ltr.  
BURN, R.R. Michigan, Univ. of, Ann Arbor, MI. 86/08/13. MILLER, V. Document Management Branch. 73pp. 37646:253-37646:325.

**8608190150** Revised emergency plan.  
BURN, R.R. Michigan, Univ. of, Ann Arbor, MI. 86/08/14. 74pp. 37540:104-37540:177.

### DOCKET 50-3 INDIAN POINT STATION, UNIT 1

#### D. NRC Draft/Final Environmental Statements, suppl & correspondence

**8608050121** Responds to NRC 860507 request for info re EIS for license amends involving reactor decommissioning. EIS re Unit 1 decommissioning premature & contrary to NRC regulations & previous guidance.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 86/07/31. BERKOW, H.N. Standardization & Special Project Directorate. 6pp. 37368:229-37368:234.

#### F. Security, medical, emergency & fire protection plans

**8608080217** Forwards public version of page changes to Book 2 of emergency procedures document.  
\* Consolidated Edison Co. of New York, Inc. 86/07/24. MURLEY, T.E. Region 1, Office of Director. 2pp. 37445:211-37445:229.

**-8608080226** Public version of App A, "Emergency Roster" & App B, "Con Ed Medical Dept Consultants & Agencies" to emergency plan. W/860801 release memo.  
\* Consolidated Edison Co. of New York, Inc. 86/07/24. 17pp. 37445:213-37445:229.

**H. General correspondence**

**8608210047** Advises that future correspondence should be sent to AJ Donahue, Mayor of Village of Buchanan, NY.  
GUBIK, J.V. Buchanan, NY. 86/07/29. NRC - No Detailed Affiliation Given. 1p. 37603:110-37603:111.

**Q. Inspection reports, IE Bulletins & correspondence**

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**860801280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 102pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 129pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 129pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 134pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 103pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 134pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 131pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 130pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 130pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 110pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 134pp. 37687:194-37687:327.

**V. Operator Examinations**

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

**DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

**8608010095** Forwards FEMA 860523 ltr & evaluation of alert & notification sys. Based on engineering design review & results of 850604 sys activation, sys satisfies NUREG-0654/ FEM-REP-1 & FEMA-43. Caveat in 821014 44CFR350 removed.  
SHAFFER, W.D. Region 3, Office of Director. 86/07/28. REED, C. Commonwealth Edison Co. 2pp. 37335:316-37336:079.

**8608080153** Rev 5 to Emergency Plan Implementing Procedure EPIP 300-3, "Assembly & Evacuation of Personnel (Primary Responsibility - Operations Director)." \* Commonwealth Edison Co. 86/08/01. 13pp. 37418:229-37418:241.

**8608200170** Rev 4 to Emergency Plan Implementing Procedure EPIP 100-C3, "Technical Director (Checklist of Initial General Station Emergency Plan Responsibilities)." Revised index encl.  
\* Commonwealth Edison Co. 86/08/13. 13pp. 37562:222-37562:235.

**8608280065** Forwards Rev 20 to security plan, reflecting changes required by establishment of position of director of corporate security. Rev withheld (ref 10CFR73.21).  
FARRAR, D.L. Commonwealth Edison Co. 86/08/21. KEPLER, J. Region 3, Office of Director. 1p. 37661:012-37661:012.

**P. Operating license stage documents & correspondence**

**8608040121** Requests notification prior to issuance of amends to OLs per 10CFR50.91(b). NRC adherence to state notification practice generally acceptable, w/ some exceptions.  
SWARTZ, S.W. Illinois, State of. 86/07/29. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 37352:104-37352:104.

**8608040135** Requests notification before issuance of license amends for State of IL nuclear power plants, per 10CFR50.91(b).  
SWARTZ, S.W. Illinois, State of. 86/07/29. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37352:105-37352:105.

**Q. Inspection reports, IE Bulletins & correspondence**

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040086** Notifies of significant licensee meeting on 860811 in Region III ofc to discuss recent radiation protection insp, enforcement options available & licensee corrective actions. Notice of meeting encl.  
HIND, J.A. Region 3, Office of Director. 86/07/30. REED, C. Commonwealth Edison Co. 2pp. 37357:185-37357:186.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 102pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 129pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 129pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 134pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

## 8 DOCKETED ITEMS

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 103pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 134pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 131pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 130pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 130pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 110pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 134pp. 37687:194-37687:327.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1

#### R. Periodic operating reports & related correspondence

**8608110488** Annual rept for decommissioned facility for Jul 1985 - June 1986.W/ 860731 ltr.  
DROUILLARD,R.C., LENART,R.S., GRIFFING,E.P. Detroit Edison Co. EF-132. 86/06/30. ZWOLINSKI,J.A. NRC - No Detailed Affiliation Given. 11pp. 37439:337-37439:347.

### DOCKET 50-20 MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

#### Q. Inspection reports, IE Bulletins & correspondence

**8608280240** Forwards Insp Rept 50-020/86-02 on 860721-22.No violations or deviations noted.  
MARTIN,T.T. Region 1, Office of Director. 86/08/21. CLARK,L. Massachusetts Institute of Technology, Cambridge, MA. 2pp. 37662:170-37662:177.

**-8608280243** Insp Rept 50-020/86-02 on 860721-22.No violations or deviations noted.Major areas inspected:radiological controls including status of previously identified items & training & qualification of personnel.  
CIOFFI,J.A., SHANBAKY,M.M. Region 1, Office of Director. 86/08/21. 6pp. 37662:172-37662:177.

### DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR (TRIGA)

#### F. Security, medical, emergency & fire protection plans

**8608040122** Ack receipt of 860716 ltr informing NRC of steps taken to correct violations noted in 860709 notice of violation. Corrective actions will be reviewed during future insp.  
MONTGOMERY,J.L. Region 5, Office of Director. 86/07/30. WILSON,W.E. Washington State Univ., Pullman, WA. 1p. 37352:131-37352:132.

**-8608040124** Responds to NRC 860709 notice of violation.Corrective actions:Sargent & Greenleaf,Inc changeable combination padlock on security storage container installed on 860824.  
WILSON,W.E. Washington State Univ., Pullman, WA. 86/07/16. MONTGOMERY,J.L. Region 5, Office of Director. 1p. 37352:132-37352:132.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608040122** Ack receipt of 860716 ltr informing NRC of steps taken to correct violations noted in 860709 notice of violation. Corrective actions will be reviewed during future insp.  
MONTGOMERY,J.L. Region 5, Office of Director. 86/07/30. WILSON,W.E. Washington State Univ., Pullman, WA. 1p. 37352:131-37352:132.

**-8608040124** Responds to NRC 860709 notice of violation.Corrective actions:Sargent & Greenleaf,Inc changeable combination padlock on security storage container installed on 860824.  
WILSON,W.E. Washington State Univ., Pullman, WA. 86/07/16. MONTGOMERY,J.L. Region 5, Office of Director. 1p. 37352:132-37352:132.

#### R. Periodic operating reports & related correspondence

**8608150122** "Annual Rept on Operation of Washington State Univ TRIGA Reactor,Jul 1985 - June 1986." W/860804 ltr.  
WILSON,W.E. Washington State Univ., Pullman, WA. 86/06/30. 8pp. 37512:300-37512:307.

### DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

#### F. Security, medical, emergency & fire protection plans

**8608220115** Rev 4 to Emergency Plan Implementing Procedures OP-3343, "Release of Public Info Under Emergency Conditions & App B, "News Advisory." Table of contents encl.  
\* Yankee Atomic Electric Co. 86/08/18. 8pp. 37611:130-37611:137.

**8608270186** Forwards Amend 98 to License DPR-3 & safety evaluation. Amend modifies Tech Specs re required date for submittal of supplemental dose assessment & meteorological summary info.  
MCKENNA,E.M. PWR Project Directorate 1. 86/08/20. PAPANIC,G. Yankee Atomic Electric Co. 2pp. 37668:325-37668:334.

**-8608270270** Amend 98 to License DPR-3,modifying Tech Specs re required date for submittal of supplemental dose assessment & meteorological summary info.  
MCKENNA,E.M. PWR Project Directorate 1. 86/08/20. 4pp. 37668:327-37668:330.

**-8608280044** Safety evaluation supporting Amend 98 to License DPR-3.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. 4pp. 37668:331-37668:334.

**8608280185** Forwards Safety Insp Rept 50-029/86-10 on 860721-22.No violations noted.  
MARTIN,T.T. Region 1, Office of Director. 86/08/20. HEIDER,L.H. Yankee Atomic Electric Co. 2pp. 37663:087-37663:093.

**-8608280187** Insp Rept 50-029/86-10 on 860721-22.No violations noted. Major areas inspected:emergency preparedness program & previously identified insp findings.  
GORDON,C.Z., LAZARUS,W.J. Region 1, Office of Director. 86/08/14. 5pp. 37663:089-37663:093.

**8608270143** Forwards addl info supporting Exemption Requests 7-10 & 12-14 from requirements of 10CFR50,App R.Strict compliance w/App R would impose unwarranted expenditure w/o increase in plant safety.  
PAPANIC,G. Yankee Atomic Electric Co. 86/08/22. MCKENNA,E.M. PWR Project Directorate 1. 4pp. 37647:028-37647:031.

#### H. General correspondence

**8608070009** Responds to 860616 ltr from R Blank,addressing concerns re safety of older nuclear plants,per SO Conte 860701 request.  
STELLO,V. Office of the Executive Director for Operations. 86/07/30. CONTE,S.O. House of Rep. 3pp. 37420:045-37420:053.

**-8608070010** Concurs w/proposed response to R Blank 860616 ltr.Suggests change to ltr clarifying plant name.  
MULLER,D.R. BWR Project Directorate 2. 86/07/24. NRC - No Detailed Affiliation Given. 4pp. 37420:048-37420:051.

**-8608070013** Requests response to 860616 ltr from R Blank re startup of Yankee nuclear power plant in Rowe,VT.  
CONTE,S.O. House of Rep. 86/07/01. KAMMERER,C. NRC - No Detailed Affiliation Given. 1p. 37420:052-37420:053.

#### P. Operating license stage documents & correspondence

**8608010119** Responds to 860617 ltr re 860321. SALP Rept 50-271/85-99 on mgt competency & adequacy of Yankee Nuclear Power Station containment structure.Request for public meeting considered.  
DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/23. GIORDANO,A. Mass Alert (Massachusetts Alert). 9pp. 37366:254-37366:263.

**-8608010124** Requests public hearing re Vermont Yankee design & mgt competency & Yankee Atomic Plant containment.  
GIORDANO,A. Mass Alert (Massachusetts Alert). 86/06/17. ASSELSTINE,J. Commissioners. 1p. 37366:263-37366:263.

**8608040058** Forwards response to 860314 request for clarification of three open items re SEP Topic III-1.Radiographic acceptability of fuel oil transfer pump equivalent to ASTM-E99-55T.  
PAPANIC,G. Yankee Atomic Electric Co. 86/07/28. MCKENNA,E.M. PWR Project Directorate 1. 3pp. 37357:187-37357:189.

**8608040328** Final response to FOIA request.Forwards documents listed in App B.App A & B documents available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/28. CONNER,L. Doc-Search Associates. 3pp. 37359:144-37359:229.



--8608040361 Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

8608040283 Application for amend to License DPR-3,changing Tech Specs 3.3.3.2,4.2.1.2,4.2.2.1,4.2.2.2 & 4.2.3.2 re operation of in-core instrumentation sys.Fee paid.  
HEIDER,L.H. Yankee Atomic Electric Co. 86/07/31. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37357:078-37357:085.

--8608040287 Proposed changes to Tech Specs 3.3.3.2,4.2.1.2,4.2.2.1, 4.2.2.2 & 4.2.3.2 re operation of in-core instrumentation sys.  
\* Yankee Atomic Electric Co. 86/07/31. 5pp. 37357:081-37357:085.

8608180062 Forwards proprietary Rept XN-76-28, "Yankee Rowe Fuel Bundle Assembly (Proof-of-Fabrication) Structural & Fretting Corrosion Tests," re SEP Topic III-6.Rept withheld (ref 10CFR2.790(b)).  
PAPANIC,G. Yankee Atomic Electric Co. 86/08/12. MCKENNA,E.M. PWR Project Directorate 1. 6pp. 37528:137-37528:142.

8608180479 Forwards figure depicting strain-dependent values for shear modulus & damping that will be used for NRC confirmatory seismic analysis of plant primary auxiliary bldg.Comments re appropriateness of data requested within 30 days.  
MCKENNA,E.M. PWR Project Directorate 1. 86/08/12. PAPANIC,G. Yankee Atomic Electric Co. 3pp. 37528:218-37528:221.

8608270248 Forwards "Analysis of Fast Neutron Flux Levels & End-of-Life Exposure for Yankee Rowe Reactor Pressure Vessel," ref in util 860122 response to 10CFR50.61(b) re pressurized thermal shock.  
PAPANIC,G. Yankee Atomic Electric Co. 86/08/12. MCKENNA,E.M. PWR Project Directorate 1. 1p. 37643:094-37643:116.

--8608270252 "Analysis of Fast Neutron Flux Levels & End-of-Life Exposure for Yankee Rowe Reactor Pressure Vessel."  
ANDERSON,S.L. Westinghouse Electric Corp. 81/03/31. 23pp. 37643:095-37643:116.

8608190731 Forwards SER & supporting technical evaluation re Part 1 of Generic Ltr 83-28,Item 2.1 re equipment classification. Part I of generic ltr resolved & Part 2 remains open.  
MCKENNA,E.M. PWR Project Directorate 1. 86/08/15. PAPANIC,G. Yankee Atomic Electric Co. 3pp. 37549:319-37549:334.

--8608190736 Safety evaluation of Generic Ltr 83-28,Item 2.1 (Part 1) re equipment classification (reactor trip sys components).  
\* NRC - No Detailed Affiliation Given. 86/08/15. 3pp. 37549:322-37549:324.

--8608070105 "Conformance to Generic Ltr 83-28,Item 2.1 (Part 1), Equipment Classification (Reactor Trip Sys Components),South Texas 1 & 2,Virgil C Summer 1,Trojan & Yankee Rowe."  
HAROLDSEN,R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7237. 86/07/31. NRC - No Detailed Affiliation Given. 10pp. 37549:325-37549:334.

8608270186 Forwards Amend 98 to License DPR-3 & safety evaluation. Amend modifies Tech Specs re required date for submittal of supplemental dose assessment & meteorological summary info.  
MCKENNA,E.M. PWR Project Directorate 1. 86/08/20. PAPANIC,G. Yankee Atomic Electric Co. 2pp. 37668:325-37668:334.

--8608270270 Amend 98 to License DPR-3,modifying Tech Specs re required date for submittal of supplemental dose assessment & meteorological summary info.  
MCKENNA,E.M. PWR Project Directorate 1. 86/08/20. 4pp. 37668:327-37668:330.

--8608280044 Safety evaluation supporting Amend 98 to License DPR-3.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. 4pp. 37668:331-37668:334.

8608270098 Requests that 850930 & 860116 Proposed Change 189 be modified to withdraw change to Tech Spec 6.8.1.d,allowing more time to prepare position on change w/o hindering approval of other changes.  
PAPANIC,G. Yankee Atomic Electric Co. 86/08/22. MCKENNA,E.M. PWR Project Directorate 1. 1p. 37647:027-37647:027.

8608260219 Informs that 820208 & 791115 draft evaluations for SEP Topics III-4,B & III-8,C,respectively,considered final.SEP Topic III-4,C re turbine missile considered resolved in NUREG-0825.  
MCKENNA,E.M. PWR Project Directorate 1. 86/08/25. PAPANIC,G. Yankee Atomic Electric Co. 3pp. 37668:181-37668:183.

8608280009 Forwards SER accepting util 840926 & 860728 responses to open items in NUREG-0825,Section 4.4, "Classification of Structures,Components & Sys (Seismic & Quality)."  
MCKENNA,E.M. PWR Project Directorate 1. 86/08/25. PAPANIC,G. Yankee Atomic Electric Co. 1p. 37668:353-37668:357.

--8608280011 SER accepting util responses to open issues in NUREG-0825, Section 4.4, "Classification of Structures,Components & Sys (Seismic & Quality)."  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/25. 4pp. 37668:354-37668:357.

#### Q. Inspection reports, IE Bulletins & correspondence

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
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8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recertification Testing." Svc list encl.  
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8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
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8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
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8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
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8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
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8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

8608270092 Forwards notice of violation from Safety Insp Rept 50-029/86-09 on 860626-0702.Violations classified as Severity III problem.Civil penalty will not be issued since error promptly reported to NRC.  
MURLEY,T.E. Region 1, Office of Director. 86/08/19. HEIDER,L.H. Yankee Atomic Electric Co. 3pp. 37657:187-37657:191.

--8608270096 Notice of violation from insp on 860626-0702.Violations noted:reactor not placed in hot standby & then cold shutdown when reactor vessel head vent & pressurizer steam space vent inoperable.  
\* Region 1, Office of Director. 86/08/19. 2pp. 37657:190-37657:191.

8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

8608280185 Forwards Safety Insp Rept 50-029/86-10 on 860721-22.No violations noted.  
MARTIN,T.T. Region 1, Office of Director. 86/08/20. HEIDER,L.H. Yankee Atomic Electric Co. 2pp. 37663:087-37663:093.

--8608280187 Insp Rept 50-029/86-10 on 860721-22.No violations noted. Major areas inspected:emergency preparedness program & previously identified insd findings.  
GORDON,C.Z., LAZARUS,W.J. Region 1, Office of Director. 86/08/14. 5pp. 37663:089-37663:093.

8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

8608180032 Monthly operating rept for May 1986.W/860603 ltr.  
WHIPPLE,S., HEIDER,L.H. Yankee Atomic Electric Co. 86/05/31. 7pp. 37527:316-37527:321.

## 10 DOCKETED ITEMS

### S. Reportable occurrences, LERs & related correspondence

**8608060305** Forwards LER 86-004-00 re reactor scram due to loss of heater drain pumps during severe lightning storm.  
ST LAURENT,N.N. Yankee Atomic Electric Co. 86/07/01. MURLEY,T.E. Region 1, Office of Director. 1p. 37411:132-37411:134.

**8608060291** Forwards LER 86-005-00 re primary coolant dose equivalent I-131 greater than 1 mCi per g.  
ST LAURENT,N.N. Yankee Atomic Electric Co. 86/07/02. MURLEY,T.E. Region 1, Office of Director. 1p. 37400:335-37400:339.

**8608040099** LER 86-010-00: on 860627, approx 2,000 gallons of main coolant inadvertently drained to low pressure surge tank. Caused by personnel error. Personnel counseled. W/860728 ltr.  
MAY,E.L., ST LAURENT,N.N. Yankee Atomic Electric Co. 86/07/28. 3pp. 37375:046-37375:048.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-30 PLUM BROOK RESEARCH REACTOR FACILITY

### P. Operating license stage documents & correspondence

**8608140373** Forwards notices of consideration of application for reinstatement & renewal of reactor facility license to reinstate Licenses TR-3 & R-93 to possess-but-not-operate reactors for 10 yrs from date of renewal issuance.  
BERKOW,H.N. Standardization & Special Project Directorate. 86/08/05.  
RICHEY,E.A. National Aeronautics & Space Admin. 3pp. 37515:208-37515:214.

—**8608140375** Notice of consideration of application for reinstatement & renewal of License TR-3.  
LYNCH,O.D. Standardization & Special Project Directorate. 86/08/05. 2pp. 37515:211-37515:212.

—**8608140378** Notice of consideration of application for reinstatement & renewal of License R-93.  
LYNCH,O.D. Standardization & Special Project Directorate. 86/08/05. 2pp. 37515:213-37515:214.

**8608190352** Forwards suggestions for proposed Tech Specs submitted w/ 850726 request to reinstate possession but not operations under License TR-3. Rewritten Tech Specs requested within 60 days of ltr date.  
BERNARD,H. Standardization & Special Project Directorate. 86/08/11. PFANNER,H. National Aeronautics & Space Admin. 39pp. 37570:308-37570:346.

### DOCKET 50-54 CINTICHEM

### F. Security, medical, emergency & fire protection plans

**8608110190** Requests fee for 830803 application transmitting Rev 1 to Union Carbide facility emergency plan.  
DIGGS,R.M. License Fee Management Branch. 86/08/05. MCGOVERN,J. Cintichem, Inc. 1p. 37450:256-37450:256.

### DOCKET 50-57 BUFFALO MATERIALS RESEARCH CENTER

### Q. Inspection reports, IE Bulletins & correspondence

**8608200078** Forwards Safety Insp Rept 50-057/86-01 on 860324-25. No violations noted. Steps taken re violations noted in NRC 831109 & 841017 ltrs verified.  
WENZINGER,E. Region 1, Office of Director. 86/08/06. RENNIE,D.W. New York State Univ. of Buffalo, NY. 2pp. 37596:335-37596:343.

—**8608200082** Insp Rept 50-057/86-01 on 860324-25. No violations noted. Major areas inspected: allegation followup, facility operations, logs, records, surveillance testing, review & audit, radiation controls & fuel specs.  
DOERFLEIN,L.T., ELSASSER,T.C. Region 1, Office of Director. 86/07/29. 7pp. 37596:337-37596:343.

### R. Periodic operating reports & related correspondence

**8608260057** Annual rept of facility changes, tests & experiments conducted w/o prior NRC approval for Jul 1985 - Jun 1986.  
ORLOSKY,P.M. New York State Univ. of Buffalo, NY. 86/08/04. Region 1, Office of Director. 1p. 37655:077-37655:077.

### DOCKET 50-59 TEXAS A&M UNIV. RESEARCH REACTOR

### R. Periodic operating reports & related correspondence

**8608270229** "Annual Operating Rept of Texas A&M Univ AGN-201M Training Reactor, June 1985 - May 1986." W/860819 ltr.  
BREINER,E.M., SCHLAPPER,G.A., PEDDICORD,K.L. Texas A&M Univ., College Station, TX. 86/05/31. THOMAS,C.D. Standardization & Special Project Directorate. 12pp. 37656:326-37656:337.

### S. Reportable occurrences, LERs & related correspondence

**8608040059** RO 86-03: on 860508, no down signal received from transient rod during manual scram. Caused by fine grit in air cylinder causing friction & preventing full insertion. Cylinder cleaned & lubricated & air filter replaced.  
KROHN,J.L. Texas A&M Univ., College Station, TX. 86/07/22. JOHNSON,E. Region 4, Office of Director. 3pp. 37375:001-37375:003.

### DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

### Q. Inspection reports, IE Bulletins & correspondence

**8608110398** Forwards Exam Rept 50-062/OL-86-01 on 860513.  
VERRELLI,D.M. Region 2, Office of Director. 86/07/08. MULDER,R.U. Virginia, Univ. of Charlottesville, VA. 1p. 37440:001-37440:053.

—**8608110407** Exam Rept 50-062/OL-86-01 on 860513. Exam results: one candidate passed oral exam, one candidate passed written exam & one candidate failed written exam.  
BROCKMAN,K.E., MUNRO,J.F. Region 2, Office of Director. 86/06/30. 52pp. 37440:002-37440:053.

**8608110270** Forwards Insp Rept 50-062/86-01 on 860527-29 & notice of violation. Response should describe actions taken or planned to improve radiation control program.  
WALKER,R.D. Region 2, Office of Director. 86/07/30. MULDER,R.U. Virginia, Univ. of Charlottesville, VA. 2pp. 37448:039-37448:051.

—**8608110274** Notice of violation from insp on 860527-29.  
WALKER,R.D. Region 2, Office of Director. 86/07/30. 3pp. 37448:041-37448:043.

—**8608110278** Insp Rept 50-062/86-01 on 860527-29. Violation noted: failure to perform radiation & contamination surveys on radioactive materials shipment & to prescribe activities affecting quality in written procedures.  
REVSN,B.K., HOSEY,C.M. Region 2, Office of Director. 86/07/15. 8pp. 37448:044-37448:051.

### V. Operator Examinations

**8608110398** Forwards Exam Rept 50-062/OL-86-01 on 860513.  
VERRELLI,D.M. Region 2, Office of Director. 86/07/08. MULDER,R.U. Virginia, Univ. of Charlottesville, VA. 1p. 37440:001-37440:053.

—**8608110407** Exam Rept 50-062/OL-86-01 on 860513. Exam results: one candidate passed oral exam, one candidate passed written exam & one candidate failed written exam.  
BROCKMAN,K.E., MUNRO,J.F. Region 2, Office of Director. 86/06/30. 52pp. 37440:002-37440:053.

### DOCKET 50-72 UNIV. OF UTAH RESEARCH REACTOR

### Q. Inspection reports, IE Bulletins & correspondence

**8608190241** Forwards summary of 860721 enforcement conference re deviations & violations identified in Insp Repts 50-072/86-01 & 50-407/86-01.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/13. BROPHY,J.J. Utah, Univ. of Salt Lake City, UT. 2pp. 37572:039-37572:042.

—**8608190247** Summary of 860721 enforcement conference re deviations & violations identified in Insp Repts 50-072/86-01 & 50-407/86-01. Attendance list encl.  
MURRAY,B. Region 4, Office of Director. 86/08/08. Region 4, Office of Director. 2pp. 37572:041-37572:042.

### DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

### F. Security, medical, emergency & fire protection plans

**8608150018** Forwards application for rev to physical security plan, Tech Specs & FSAR, updating organizational structure. Fee paid. Encl withheld (ref 10CFR2.790).  
NARDI,A.J. Westinghouse Electric Corp. 86/08/11. THOMAS,C.O. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37514:240-37514:240.

### DOCKET 50-89 GENERAL ATOMIC CO.

### F. Security, medical, emergency & fire protection plans

**8608140134** Requests fee for review of 840525 application submitting revised radiological contingency plan (emergency plan).  
DIGGS,R.M. License Fee Management Branch. 86/08/06. ASMUSSEN,K.E. GA Technologies, Inc./General Atomic Co. 1p. 37516:128-37516:129.

**8608210025** Forwards Class III fee for revised radiological contingency plan, per 860806 request.  
ASMUSSEN,K.E. GA Technologies, Inc./General Atomic Co. 86/08/15. DIGGS,R.M. License Fee Management Branch. 2pp. 37603:118-37603:119.

### I. Financial information

**8607310211** Responds to NRC request for addl financial info on GA Technologies, Inc. Unaudited financial statements for yr ending 851231, financial projections for 1986, 1987 & 1988 & detailed estimate of costs to decommission facility encl.  
MEYER,A. Winthrop, Stimson, Putnam & Roberts. 86/07/25. Record Services Branch (Document Control Desk). 17pp. 37319:219-37319:266.

**P. Operating license stage documents & correspondence**

**8607310211** Responds to NRC request for addl financial info on GA Technologies, Inc. Unaudited financial statements for yr ending 851231, financial projections for 1986, 1987 & 1988 & detailed estimate of costs to decommission facility encl. MEYER, A. Winthrop, Stimson, Putnam & Roberts. 86/07/25. Record Services Branch (Document Control Desk). 17pp. 37319:219-37319:266.

**8608010216** Remits fee for 860508 request for transfer of control of Licenses R-38, R-67 & SNM-696, per NRC 860722 ltr. MEYER, A. Winthrop, Stimson, Putnam & Roberts. 86/07/30. DIGGS, R.M. License Fee Management Branch. 1p. 37339:166-37339:166.

**8608190622** Forwards environ assessment & notice of finding of no significant environ impact re licensee 860507 application for approval to transfer control of Licenses R-38, R-67 & SNM-696 to GA Technologies Corp. BERKOW, H.N. Standardization & Special Project Directorate. 86/08/08. ASMUSSEN, K.E. GA Technologies, Inc./General Atomic Co. 4pp. 37569:247-37569:253.

**-8608190628** Environ assessment & notice of finding of no significant environ impact re licensee 860507 application for transfer of control of Licenses R-38, R-67 & SNM-696 from Chevron Corp to GA Technologies Corp. BERKOW, H.N. Standardization & Special Project Directorate. 86/08/08. 3pp. 37569:251-37569:253.

**DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR****R. Periodic operating reports & related correspondence**

**8608040128** "Annual Operations Rept for Jul 1985 - June 1986." W/860725 ltr. HENDRICKSON, R. Iowa State Univ., Ames, IA. 86/06/30. 4pp. 37355:354-37355:357.

**DOCKET 50-124 VIRGINIA POLYTECHNIC INSTITUTE TRAINING REACTOR****P. Operating license stage documents & correspondence**

**8608210311** Provides clarification re calibr of instrumentation utilized for radiation detection, per 860717 request for order authorizing facility dismantlement & disposition & termination of License R-62. FURR, A.K. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. 86/08/13. BERNARD, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37614:087-37614:088.

**8608250431** Forwards "Notice of Proposed Issuance of Orders Authorizing Dismantling of Facility & Disposition of Component Parts & Terminating Facility License," for publication per 860717 application. BERKOW, H.N. Standardization & Special Project Directorate. 86/08/19. FURR, K. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. 3pp. 37635:315-37635:321.

**-8608250442** Notice of proposed issuance of orders authorizing dismantling of facility & disposition of component parts & terminating facility license. BERKOW, H.N. Standardization & Special Project Directorate. 86/08/19. 4pp. 37635:318-37635:321.

**DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR****Q. Inspection reports, IE Bulletins & correspondence**

**8608180224** Responds to NRC 860722 notice of violation & proposed imposition of civil penalty from Insp Rept 50-128/86-01. Extension of response until 860922 requested. RICHARDSON, H.H. Texas A&M Univ., College Station, TX. 86/08/11. Director's Office, Office of Inspection and Enforcement. 2pp. 37526:109-37526:110.

**8608250288** Grants 30-day extension until 860922 for reply to 860722 notice of violation & proposed imposition of civil penalty re Insp Rept 50-128/86-06 & EA-86-105, per 860811 request. GAGLIARDO, J.E. Region 4, Office of Director. 86/08/20. RICHARDSON, H.H. Texas A&M Univ., College Station, TX. 1p. 37632:269-37632:269.

**DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3****D. NRC Draft/Final Environmental Statements, suppl's & correspondence**

**8608010338** Forwards DES for comments by 860815. All written comments will be published in FES. Encl notice of consideration of issuance of amend to OL & opportunity for prior hearing describes how to gain admission into proceeding. W/o encls. BERKOW, H.N. Standardization & Special Project Directorate. 86/07/25. PHELPS, K., FOSSETT, D.L. Affiliation Not Assigned. 4pp. 37366:318-37366:321.

**8608010137** Ack receipt of 860623 ltr re extension of comment period on DES for decommissioning of facility to 860815. Recommends public hearing be scheduled within 1 month of 860815. KEENE, B. California, State of. 86/07/28. BERKOW, H. Standardization & Special Project Directorate. 2pp. 37339:313-37339:314.

**8608260056** Comments on DES for decommissioning of facility. Recommends complete decommissioning & dismantling of facility for more realistic cost basis. BARR, G.M. League of Women Voters of Humboldt County, CA. 86/08/01. PHILIPS, J. Division of Rules and Records. 3pp. 37627:196-37627:198.

**8608080284** Comments on DES (NUREG-1166) on facility decommissioning. FES must be substantially improved to comply w/provisions of Section 102(2)(c) of NEPA. SHERWOOD, M.R. Sierra Club. 86/08/04. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 37448:104-37448:114.

**8608140611** Denounces DES for decommissioning as grossly inadequate, vague in analysis & deficient in appraisal of alternatives. Risk of leaving highly radioactive matl sitting in leaky pools over three earthquake faults for 30 yrs too great. ROSSMAN, J. Acorn Alliance. 86/08/06. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37501:298-37501:304.

**8608140472** Comments on DES for plant decommissioning. Failure to hold public hearing criticized. Urges immediate development of plant dismantling plan rather than wait until near end of 30-yr SAFSTOR period. WELLISH, P. Affiliation Not Assigned. 86/08/07. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37502:134-37502:136.

**8608150171** Urges hearing to air concerns of Humboldt County residents re util SAFESTOR & release plans & 30-yr dismantling per DES (NUREG-0166). Rate of cancer in area already higher than other areas in State of CA. HIEFIKER, N. Affiliation Not Assigned. 86/08/08. BERKOW, NRC - No Detailed Affiliation Given. 2pp. 37512:323-37512:324.

**8608210045** Comments on NUREG-1166 re DES for decommissioning facility. DES inadequate & fails to meet min requirements of Natl Environ Policy Act. ZICHELLA, C.A. Sierra Club. 86/08/10. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37614:140-37614:146.

**8608180151** Comments on DES (NUREG-1166) re facility decommissioning. Assumption that SAFSTOR sole viable alternative & failure to fully discuss SAFSTOR consequences criticized. DES does not satisfy NEPA. WELCH, M. Redwood Alliance. 86/08/12. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37519:005-37519:008.

**8608210268** Comments on DES for decommissioning of plant. Crack & leak in holding pond does not assure util has ability to safely contain & store radioactive fuel rods & waste. Proposing that DES & SAFSTOR be applied generically absurd. BLACKBERRY, B. Affiliation Not Assigned. 86/08/12. NRC - No Detailed Affiliation Given. 2pp. 37603:183-37603:184.

**8608250475** Requests local public hearing for decommissioning of facility. Disagrees with conclusion re spent fuel assembly storage. Extension of comment period not sufficient. Comments on DES provided. STRICKLAND, K. Affiliation Not Assigned. 86/08/13. PHILIPS, J. Division of Rules and Records. 2pp. 37621:063-37621:064.

**8608200175** Expresses concern re DES suggestion that DECON is only viable alternative in decommissioning process for facility. DES contains numerous instances of vague language. More research should be done re decommissioning process. ADAMS, E., CRYM, J. Affiliation Not Assigned. 86/08/14. ERICKSON, P.B. Standardization & Special Project Directorate. 1p. 37562:221-37562:221.

**8608200194** Comments on DES for decommissioning of facility. Recommendation that plant & spent fuel remain on site for 30 more yrs, plus decommissioning time, not in best interest of public health & safety. STEIN, E.K. Affiliation Not Assigned. 86/08/14. ERICKSON, P.B. Standardization & Special Project Directorate. 6pp. 37561:352-37561:357.

**8608210044** Comments re DES for decommissioning facility. Document poorly prepared & data insufficient to support conclusions. Requests local public hearing. TARANTO, D.J. Affiliation Not Assigned. 86/08/14. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37614:268-37614:269.

**8608210223** Criticizes DES for plant decommissioning as inadequate for long-term radioactive matls storage in seismically active area. Concerns which must be addressed in FES discussed. NEPA & CEQ requirements not met. KEENE, B. California, State of. 86/08/14. BERKOW, H.N. Standardization & Special Project Directorate. 3pp. 37603:166-37603:168.

**8608250459** Forwards comments on DES for decommissioning of Humboldt Bay Power Plant, Unit 3. Fission chamber strings cut up to separate chambers & minimize stored waste vol. SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/14. PHILIPS, J.D. Division of Rules and Records. 3pp. 37621:060-37621:062.

**G. Adjudicatory correspondence**

**8608060220** Petition of W Chesbro, S.L. Fielder, D. Hauser, D. Bosco, B. Keene & Redwood Alliance for leave to intervene & request for hearing. W/Proof of Svc. CHESBRO, W., HAUSER, D. California, State of. FIELDER, S.L. Fielder, S.L. #386 206. 86/08/01. Commissioners. 16pp. 37395:328-37395:343.

**8608250271** Notice of appearance in proceeding. Certificate of Svc encl. LOCKE, R.F. Pacific Gas & Electric Co. #386 416. 86/08/18. 2pp. 37620:053-37620:054.

**8608250274** Answer to petitions to intervene & request for hearing. Redwood Alliance, DH Bosco & B Keene petitions should be denied, per 10CFR2.714 requirements. DE Hauser & W Chesbro petitions acceptable. Certificate of Svc encl. LOCKE, R.F. Pacific Gas & Electric Co. #386 417. 86/08/18. Redwood Alliance. 10pp. 37619:231-37619:240.

**8608270126** Response to Redwood Alliance, W Chesbro, DH Bosco, B Keene & DE Hauser 860802 joint petition for leave to intervene & request for hearing. Addl info requested re standing & interest of parties except DE Hauser. W/Certificate of Svc. YOUNG, M.A. Assistant General Counsel for Hearings. #386 480. 86/08/22. Atomic Safety and Licensing Board Panel. 18pp. 37647:162-37647:179.

**8608280121** Notice of 861021 prehearing conference in Eureka, CA to permit identification of key issues in proceeding, consider petition for leave to intervene & establish schedule for completing hearings. Served on 860827. LAZO, R.M. Atomic Safety and Licensing Board Panel. #386 508. 86/08/26. 3pp. 37660:237-37660:239.



## 12 DOCKETED ITEMS

### H. General correspondence

**8608200367** Expresses concern re exposure to radiation at elementary school across from plant, preburial containment, toxic threat & poisonous residues. Advises of need for responsive & responsible governmental policies.  
AMES, S. Affiliation Not Assigned. 86/08/14. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37595:062-37595:064.

### P. Operating license stage documents & correspondence

**8608280248** Forwards Amend 21 to License DPR-7 & safety evaluation. Amend revises Tech Specs to upgrade requirements for stack gas monitoring sys & reduce required number of condensate demineralizer beds.  
ERICKSON, P.B. Standardization & Special Project Directorate. 86/08/26. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 37665:207-37665:218.

**-8608280250** Amend 21 to License DPR-7, revising Tech Specs to upgrade requirements for stack gas monitoring sys & reduce required number of condensate demineralizer beds.  
BERKOW, H.N. Standardization & Special Project Directorate. 86/08/26. 7pp. 37665:210-37665:216.

**-8608280253** Safety evaluation supporting Amend 21 to License DPR-7.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/26. 2pp. 37665:217-37665:218.

### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:259.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl. 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608180104** Monthly operating rept for May 1986. W/860605 ltr.  
KWOK, C.C., WEEKS, E.D. Pacific Gas & Electric Co. 86/05/31. 5pp. 37528:161-37528:165.

### T. Hearing transcripts on non-antitrust matters

**8608070004** Testimony of RT Nelson & LE Vincent before Subcommittee on Investigations & Oversight & Subcommittee on Energy Research & Production on 860730 re alternative methods for decommissioning plant.  
NELSON, R.T., VINCENT, L.E. Pacific Gas & Electric Co. 86/07/30. 13pp. 37420:161-37420:173.

### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-146 SAXTON NUCLEAR EXPERIMENTAL FACILITY

### R. Periodic operating reports & related correspondence

**8608140567** Forwards corrected Tables 1,2,3,5 & 6 to "Saxton Nuclear Experimental Corp, 1985 Annual Rept." Initial rept tables omitted less than signs on certain values & included incorrectly transcribed analysis results.  
HEWARD, R.W. Saxton Nuclear Experimental Corp. 86/04/25. THOMAS, C.O. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37502:001-37502:006.

**-8608140571** Corrected Tables 1,2,3,5 & 6 to "Saxton Nuclear Experimental Corp, 1985 Annual Rept."  
\* Saxton Nuclear Experimental Corp. 85/12/31. 4pp. 37502:002-37502:006.

## DOCKET 50-150 OHIO STATE UNIV. RESEARCH REACTOR

### P. Operating license stage documents & correspondence

**8608080269** Notification of 860814 meeting w/Ohio State Univ & DOE in Bethesda, MD to discuss requirements for highly enriched U/low enriched U conversion & power increase.  
DOSAJ, Standardization & Special Project Directorate. 86/08/01. BERKOW, H.N. Standardization & Special Project Directorate. 4pp. 37445:251-37445:254.

## DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

### F. Security, medical, emergency & fire protection plans

**8608050057** Public version of revised emergency plan implementing procedure including Rev 2 to GEN-1, "Overview," Rev 2 to GEN-3, "On-Shift Sys Power Controller" & Rev 0 to GORT-1, "General Ofc Response Team (GORT)." W/860730 release memo.  
\* Consumers Power Co. 86/07/21. 125pp. 37399:198-37399:315.

**8608070200** Forwards Safety Insp Rept 50-155/85-22 on 851209-860718 & notice of violation. No reply required to violation noted in Item 3, due to corrective action taker.  
HARRISON, J.J. Region 3, Office of Director. 86/08/01. DEWITT, R.B. Consumer Power Co. 2pp. 37404:275-37404:313.

**-8608070203** Notice of violation from insp on 851209-860718.  
HARRISON, J.J. Region 3, Office of Director. 86/08/01. 2pp. 37404:277-37404:278.

**-8608070209** Insp Rept 50-155/85-22 on 851209-860718. Violations noted: failure to request exemption from Section III.G.2 for screenwell & pumphouse & failure to take timely corrective action re emergency lighting sys deficiencies.  
FRESCO, A., HOLMES, J., THOMAS, H. Region 3, Office of Director. 86/08/01. 35p. 37404:279-37404:313.

**8608150174** Provides addl info re items of noncompliance/open items identified during 1985/1986 fire protection insp (Insp Rept 50-155/85-22). Corrective action described in 860414 ltr modified. Each battery will power one 12-watt halogen lamp.  
BERRY, K.W. Consumers Power Co. 86/08/12. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37512:320-37512:322.

**8608180346** Informs of Safeguards Regulatory Effectiveness Review scheduled for 860929-1003 to evaluate overall effectiveness of plant safeguards program & to determine adequacy of existing regulations.  
AXELSON,W.L. Region 3, Office of Director. 86/08/12. BERRY,K.W. Consumers Power Co. 2pp. 37525:359-37525:360.

**8608190103** Revs 84 to Emergency Plan Implementing Procedure EPIP-6F, "Emergency Notifications," EPIP-6J, "Communications Tests" & table of contents/effective pages.W/undated ltr.  
THOMAS,P. Consumers Power Co. 86/08/19. 25pp. 37538:092-37538:116.

**8608250457** Revised general office response team/emergency operations facility implementing procedures,including Rev 1 to App G to Procedure EOF-4, "Emergency Telephone Numbers,Mandatory Telephone Notification."  
\* Consumers Power Co. 86/08/21. 16pp. 37807:271-37807:286.

#### P. Operating license stage documents & correspondence

**8608210237** Forwards application for amend to License DPR-6,changing Tech Specs to reflect features & terminology used w/new out-of-core source-range nuclear instrumentation.Fee paid.  
BERRY,K.W. Consumers Power Co. 86/08/15. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37603:142-37603:159.

**-8608210239** Application for amend to License DPR-6,changing Tech Specs to reflect features & terminology used w/new out-of-core source-range nuclear instrumentation.  
DEWITT,R.B. Consumers Power Co. 86/08/15. 4pp. 37603:143-37603:146.

**-8608210241** Proposed Tech Specs,reflecting features & terminology used w/new out-of-core source-range nuclear instrumentation. Source-range monitor sys description & block diagram encl.  
\* Consumers Power Co. 86/08/15. 13pp. 37603:147-37603:159.

#### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608070200** Forwards Safety Insp Rept 50-155/85-22 on 851209-860718 & notice of violation.No reply required to violation noted in Item 3,due to corrective action taken.  
HARRISON,J.J. Region 3, Office of Director. 86/08/01. DEWITT,R.B. Consumers Power Co. 2pp. 37404:275-37404:313.

**-8608070203** Notice of violation from insp on 851209-860718.  
HARRISON,J.J. Region 3, Office of Director. 86/08/01. 2pp. 37404:277-37404:278.

**-8608070209** Insp Rept 50-155/85-22 on 851209-860718.Violations noted: failure to request exemption from Section II.G.2 for screenwell & pumphouse & failure to take timely corrective action re emergency lighting sys deficiencies.  
FRESCO,A., HOLMES,J., THOMAS,H. Region 3, Office of Director. 86/08/01. 35pp. 37404:279-37404:313.

**8608190531** Provides status & update of Insp Rept 50-155/85-10 commitment.Approx 100 of 125 administrative procedures identified approved & issued.Rev to QA requirements matrix will be completed in Third Quarter 1986.  
BERRY,K.W. Consumers Power Co. 86/08/01. KEPPLER,J. Region 3, Office of Director. 1p. 37566:001-37566:001.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608150174** Provides addl info re items of noncompliance/open items identified during 1985/1986 fire protection insp (Insp Rept 50-155/85-22).Corrective action described in 860414 ltr modified.Each battery will power one 12-watt halogen lamp.  
BERRY,K.W. Consumers Power Co. 86/08/12. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37512:320-37512:322.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recertification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

**8608150303** Monthly operating rept for May 1986.W/860602 ltr.  
BIELENSKI,M.J., HOFFMAN,D.P. Consumers Power Co. 86/05/31. 5pp. 37519:325-37519:329.

#### S. Reportable occurrences, LERs & related correspondence

**8608060118** LER 86-005-00:on 860701,following insertion of trip on picoammeter 1 during testing,inadvertent trip of picoammeter 2 occurred,initiating reactor scram.Caused by cable failure in feedback circuit.Cable replaced.W/860731 ltr.  
ALEXANDER,R.J., JOHNSON,B.D. Consumers Power Co. 86/07/31. 4pp. 37402:251-37402:254.

**8608190340** Ack receipt of 860714 ltr informing NRC of steps taken to correct violations noted in 860612 ltr re Security Event Rept BRP 86-1 & 860501 vehicle-related incident.Separate notice of violation will not be cited for incidents.  
AXELSON,W.L. Region 3, Office of Director. 86/08/12. BUCKMAN,F.W. Consumers Power Co. 2pp. 37566:338-37566:340.

**-8608190345** Partially withheld response to NRC 860612 request for addl info re Security Event Rept BRP 86-1 & vehicle-related incident (ref 10CFR73.21).  
JOHNSON,B.D. Consumers Power Co. 86/07/14. KEPPLER,J.G. Region 3, Office of Director. 1p. 37566:340-37566:340.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-156 UNIV. OF WISCONSIN RESEARCH REACTOR

#### R. Periodic operating reports & related correspondence

**8608050331** "Annual Operating Rept for License R-74,US NRC,for FY85-1986." W/ 860724 ltr.  
CASHWELL,R.J. Wisconsin, Univ. of, Madison, WI. 86/07/31. 8pp. 37375:339-37375:352.

## 14 DOCKETED ITEMS

### DOCKET 50-160 GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

#### Q. Inspection reports, IE Bulletins & correspondence

8608110352 Forwards Insp Rept 50-160/86-02 on 860714-17. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 86/07/30. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 2pp. 37437:084-37437:092.

-8608110360 Insp Rept 50-160/86-02 on 860714-17. No violations or deviations noted. Major areas inspected: radiation control, environ protection & transportation of radioactive mats.  
REVSN, B.K., HOSEY, C.M. Region 2, Office of Director. 86/07/29. 7pp. 37437:086-37437:092.

### DOCKET 50-163 GA TECHNOLOGIES

#### F. Security, medical, emergency & fire protection plans

8608140134 Requests fee for review of 840525 application submitting revised radiological contingency plan (emergency plan).  
DIGGS, R.M. License Fee Management Branch. 86/08/06. ASMUSSEN, K.E. GA Technologies, Inc./General Atomic Co. 2pp. 37603:118-37603:119.

8608210025 Forwards Class III fee for revised radiological contingency plan, per 860806 request.  
ASMUSSEN, K.E. GA Technologies, Inc./General Atomic Co. 86/08/15. DIGGS, R.M. License Fee Management Branch. 2pp. 37603:118-37603:119.

#### I. Financial Information

8607310211 Responds to NRC request for addl financial info on GA Technologies, Inc. Unaudited financial statements for yr ending 851231, financial projections for 1986, 1987 & 1988 & detailed estimate of costs to decommission facility encl.  
MEYER, A. Winthrop, Stimson, Putnam & Roberts. 86/07/25. Record Services Branch (Document Control Desk). 17pp. 37319:219-37319:266.

#### P. Operating license stage documents & correspondence

8607310211 Responds to NRC request for addl financial info on GA Technologies, Inc. Unaudited financial statements for yr ending 851231, financial projections for 1986, 1987 & 1988 & detailed estimate of costs to decommission facility encl.  
MEYER, A. Winthrop, Stimson, Putnam & Roberts. 86/07/25. Record Services Branch (Document Control Desk). 17pp. 37319:219-37319:266.

8608010216 Remits fee for 860508 request for transfer of control of Licenses R-38, R-67 & SNM-696, per NRC 860722 ltr.  
MEYER, A. Winthrop, Stimson, Putnam & Roberts. 86/07/30. DIGGS, R.M. License Fee Management Branch. 1p. 37339:166-37339:166.

8608190622 Forwards environ assessment & notice of finding of no significant environ impact re licensee 860507 application for approval to transfer control of Licenses R-38, R-67 & SNM-696 to GA Technologies Corp.  
BERKOW, H.N. Standardization & Special Project Directorate. 86/08/08. ASMUSSEN, K.E. GA Technologies, Inc./General Atomic Co. 4pp. 37569:247-37569:253.

-8608190628 Environ assessment & notice of finding of no significant environ impact re licensee 860507 application for transfer of control of Licenses R-38, R-67 & SNM-696 from Chevron Corp to GA Technologies Corp.  
BERKOW, H.N. Standardization & Special Project Directorate. 86/08/08. 3pp. 37569:251-37569:253.

### DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

8608290183 Application for amend to License R-70, requesting Tech Spec be amended to reflect recent changes in Univ administrative organizational structure.  
ROUSH, M.L. Maryland, Univ. of, College Park, MD. 86/08/26. CARTER, B. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37687:333-37687:339.

-8608290184 Proposed Tech Spec reflecting recent changes in univ administrative organizational structure.  
Maryland, Univ. of, College Park, MD. 86/08/26. 5pp. 37687:335-37687:339.

### DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

#### V. Operator Examinations

8608010084 FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-177 U.S. AIR FORCE

#### S. Reportable occurrences, LERs & related correspondence

8608110524 PNO-I-86-062 on 860807, plant shut down due to packing leak on RCIC testable check valve AO-22. Caused by manual scram. Licensee will repair & test valve when cold shutdown reached.  
GALLO, R. Region 1, Office of Director. 86/08/07. 1p. 37443:169-37443:169.

### DOCKET 50-182 PURDUE UNIV. RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

8608260338 Forwards notice of consideration of application for renewal of License R-87. License will not expire until application finally determined.  
BERKOW, H.N. Standardization & Special Project Directorate. 86/08/19. STANSBERRY, E.R. Purdue Univ., West Lafayette, IN. 3pp. 37636:303-37636:309.

-8608260345 Notice of consideration of renewal of License R-87.  
BERKOW, H.N. Standardization & Special Project Directorate. 86/08/19. 4pp. 37636:306-37636:309.

#### Q. Inspection reports, IE Bulletins & correspondence

8608270030 Forwards response to NRC 860715 ltr re noncompliance noted in insp of Licenses R-87 & SNM-142. Response withheld (ref 10CFR2.790).  
STANSBERRY, E.R. Purdue Univ., West Lafayette, IN. 86/08/01. AXELSON, W.L. Region 3, Office of Director. 1p. 37657:053-37657:053.

### DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

#### P. Operating license stage documents & correspondence

8608260098 Notification of 860820 meeting w/NBS in Gaithersburg, MD to discuss physical changes to facility & need for license amends.  
BERNARD, H. Standardization & Special Project Directorate. 86/08/15. DENTON, H., VOLLMEYER, J., LYONS, J. NRC - No Detailed Affiliation Given. 4pp. 37636:101-37636:104.

### DOCKET 50-185 PLUM BROOK REACTOR - MOCK-UP

#### P. Operating license stage documents & correspondence

8608140373 Forwards notices of consideration of application for reinstatement & renewal of reactor facility license to reinstate Licenses TR-3 & R-93 to possess-but-not-operate reactors for 10 yrs from date of renewal issuance.  
BERKOW, H.N. Standardization & Special Project Directorate. 86/08/05. RICHLEY, E.A. National Aeronautics & Space Admin. 3pp. 37515:208-37515:214.

-8608140378 Notice of consideration of application for reinstatement & renewal of License R-93.  
LYNCH, O.D. Standardization & Special Project Directorate. 86/08/05. 2pp. 37515:213-37515:214.

### DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA

#### F. Security, medical, emergency & fire protection plans

8608190126 Approves route for transport of spent reactor fuel, forwarded by 860325 ltr to NRC. Requirements of 10CFR73.37(f) & 73.72 re notification of state official outlined. Sanitized version of spent fuel route encl.  
MCCORKLE, G.W. Reactor & Transportation Licensing Branch. 86/08/11. HULTSCH, R.A. Missouri, Univ. of, Columbia, MO. 18pp. 37567:304-37567:321.

#### R. Periodic operating reports & related correspondence

8608250305 Univ of Missouri Research Reactor Annual Rept, Jul 1985 - June 1986 w/860820 ltr.  
MEYER, W.A., BRUGGER, R.M. Missouri, Univ. of, Columbia, MO. 86/06/30. 185p. 37632:007-37632:191.

### DOCKET 50-188 KANSAS STATE UNIV. RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

8608010248 Advises of emergency exercise scheduled for 860807 in order to meet requirements of emergency plan. NRC will be notified on 860807 of unusual event, & closeout. Scenario does not require response from offsite agency.  
FAW, R.E. Kansas State Univ., Manhattan, KS. 86/07/24. Region 4, Office of Director. 1p. 37339:184-37339:184.

### DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

**F. Security, medical, emergency & fire protection plans**

**8606120839** Forwards environ assessment & finding of no significant impact re 860530 application for exemption from requirements of 10CFR50, App R, for info. Assessment forwarded to Ofc of FR for publication.  
LEAR, G.E. PWR Project Directorate 1. 86/06/05. BASKIN, K.P. Southern California Edison Co. 2pp. 36519:322-36519:327.

—**8606120021** Environ assessment & finding of no significant impact supporting operation of shutdown-related sys that do not meet 10CFR50, App R, Section III.G requirements by providing equivalent protection.  
LEAR, G.E. PWR Project Directorate 1. 86/06/05. 4pp. 36519:324-36519:327.

**8608050136** Revised emergency plan implementing procedures, including Rev 3 to S0123-VIII-10 re emergency coordinator duties & S0123-VIII-40.1 re operational support ctr duties, incorporating temporary change notices, W/860731 ltr.  
BENNETTE, D.D., MATTA, S., ZINTL, W.G. Southern California Edison Co. 86/07/31. MARTIN, J.B. Region 5, Office of Director. 230pp. 37368:235-37369:104.

**8608050192** Forwards Rev 10 to progress rept on ongoing selected regulatory projects for facility, including long-term svc seismic upgrade, fire protection & environ qualification projects.  
MEDFORD, M.O. Southern California Edison Co. 86/08/01. LEAR, G.E. PWR Project Directorate 1. 3pp. 37371:354-37371:356.

**8608220368** Forwards SALP Repts 50-206/86-10, 50-361/86-09 & 50-362/86-09 for Oct 1984 - May 1986. Performance evaluated in functional areas of fire protection, emergency preparedness & training. Overall performance acceptable.  
MARTIN, J.B. Region 4, Office of Director. 86/08/07. FOGARTY, D.J. Southern California Edison Co. 2pp. 37620:099-37620:208.

—**8608220380** SALP Repts 50-206/86-10, 50-361/86-09 & 50-362/86-09 for Oct 1984 - May 1986. AEOD input encl.  
\* Region 5, Office of Director. 86/08/07. 108pp. 37620:101-37620:208.

**8608290228** Requests comments on encl 860527 2.206 petition filed on behalf of city of Laguna Beach, CA requesting that NRC expand approx 10-mile radius emergency planning zone for facility to include cities of South Laguna & Laguna Beach.  
ROOD, H. PWR Project Directorate 7. 86/08/25. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 3pp. 37688:163-37688:166.

**P. Operating license stage documents & correspondence**

**8608010225** Forwards SER & technical evaluation repts, presenting results of staff review of seismic reevaluation program. Long-term svc program properly implemented such that plant can safely withstand 0.67g modified-Housner earthquake.  
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/07/11. Southern California Edison Co. 3pp. 37365:094-37366:192.

—**8608010227** Safety evaluation re long-term svc seismic reevaluation program.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/11. 36pp. 37365:097-37365:132.

—**8607030233** "Technical Evaluation Rept for San Onofre Nuclear Generating Station 1, Seismic Criteria for Long-Term Svc for Piping, Mechanical Equipment, Electrical Equipment & Raceways & Associated Supports."  
RUSSELL, M.J. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6808. 86/05/31. NRC - No Detailed Affiliation Given. 66pp. 37365:199-37365:198.

—**8607030240** "Audit & Insp Rept for San Onofre Nuclear Generating Station 1 Long-Term Svc Program for Piping & Associated Supports, Mechanical Equipment & Associated Supports, Electrical Raceways & Associated Supports...."  
RUSSELL, M.J. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6808. 86/05/31. NRC - No Detailed Affiliation Given. 70pp. 37365:199-37365:268.

—**8607030244** "Technical Evaluation Rept - Structural Design Issues Long-Term Svc Seismic Reevaluation, San Onofre Nuclear Power Generating Station 1."  
SHIEH, L.C. Lawrence Livermore National Laboratory. UCID-20769. 86/05/31. Integrated Safety Assessment Project Directorate. 44pp. 37365:269-37365:312.

—**8607030248** "Long-Term Svc Program Confirmatory Analysis of San Onofre Nuclear Generating Station 1 Piping & Pipe Supports."  
RUSSELL, M.J. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6808. 86/06/30. NRC - No Detailed Affiliation Given. 240pp. 37365:313-37366:192.

**8608040328** Final response to FOIA request. Forwards documents listed in App B, App A & B documents available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. CONNER, L. Doc-Search Associates. 3pp. 37359:144-37359:229.

—**8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608200165** Forwards Valve Relief Request 10, eliminating quarterly testing requirement for feedwater sys Check Valves 12-600-222 noted in 840124 inservice testing program. Valve Relief Request 9 withdrawn.  
MEDFORD, M.O. Southern California Edison Co. 86/08/18. LEAR, G.E. PWR Project Directorate 1. 3pp. 37562:321-37562:323.

**8608250043** Forwards Proposed Change 165 to Tech Specs, requiring that lower pressurizer level trip setpoint be maintained until mods to mismatch trip completed, per NRC 860813 request. Formal amend application will be submitted later.  
MEDFORD, M.O. Southern California Edison Co. 86/08/21. LEAR, G.E. PWR Project Directorate 1. 4pp. 37619:091-37619:111.

—**8608250045** Proposed Change 165 to Tech Specs, requiring that lower pressurizer level trip setpoint be maintained until mods to mismatch trip completed.  
\* Southern California Edison Co. 86/08/21. 17pp. 37619:095-37619:111.

**8608250105** Clarifies 860711 SER re long-term svc seismic reevaluation of facility. Effects of failure of condensate storage tank evaluated & determined to be acceptable. Conclusions of 860711 evaluation not affected.  
LEAR, G.E. PWR Project Directorate 1. 86/08/21. BASKIN, K.P. Southern California Edison Co. 3pp. 37635:168-37635:170.

**Q. Inspection reports, IE Bulletins & correspondence**

**8608010225** Forwards SER & technical evaluation repts, presenting results of staff review of seismic reevaluation program. Long-term svc program properly implemented such that plant can safely withstand 0.67g modified-Housner earthquake.  
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/07/11. Southern California Edison Co. 3pp. 37365:094-37366:192.

—**8607030240** "Audit & Insp Rept for San Onofre Nuclear Generating Station 1 Long-Term Svc Program for Piping & Associated Supports, Mechanical Equipment & Associated Supports, Electrical Raceways & Associated Supports...."  
RUSSELL, M.J. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6808. 86/05/31. NRC - No Detailed Affiliation Given. 70pp. 37365:199-37365:268.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608150153** Forwards rept on extent of Static O-Ring (SOR) Model 102 or 103 differential pressure switches installed as electrical equipment important to safety in response to IE Bulletin 86-002. SOR switches not installed in subj equipment.  
MEDFORD, M.O. Southern California Edison Co. 86/07/28. MARTIN, J.B. Region 5, Office of Director. 4pp. 37512:354-37512:357.

**8608120345** Forwards Insp Rept 50-206/86-34 on 860628-0725. No violations noted.  
CHAFFEE, A.E. Region 5, Office of Director. 86/07/29. BASKIN, K.P. Southern California Edison Co. 1p. 37461:206-37461:240.

—**8608120350** Insp Rept 50-206/86-34 on 860628-0725. No violations or deviations noted. Major areas inspected: operational safety verification, plant trips & events, monthly surveillance activities, maint activities & plant startup.  
HUEY, F.R., STEWART, J.P., D'ANGELO, A.D. Region 5, Office of Director. 86/07/28. 34pp. 37461:207-37461:240.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608070401** Requests fee re 860414 application for review of steam generator tube insp repts & approval of corrective actions.  
DIGGS, R.M. License Fee Management Branch. 86/07/31. BASKIN, K.P. Southern California Edison Co. 1p. 37422:039-37422:039.

**8608050192** Forwards Rev 10 to progress rept on ongoing selected regulatory projects for facility, including long-term svc seismic upgrade, fire protection & environ qualification projects.  
MEDFORD, M.O. Southern California Edison Co. 86/08/01. LEAR, G.E. PWR Project Directorate 1. 3pp. 37371:354-37371:356.

**8608060076** Remits fee for NRR review of 860414 steam generator Insp rept, per 860513 request.  
MEDFORD, M.O. Southern California Edison Co. 86/08/01. DIGGS, R.M. License Fee Management Branch. 1p. 37394:279-37394:279.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608220348** Forwards Exam Rept 50-206/OL-86-01 on 860603-05.  
PATE, R.J. Region 5, Office of Director. 86/08/06. RAY, H. Southern California Edison Co. 1p. 37620:209-37620:305.

—**8608220353** Exam Rept 50-206/OL-86-01 on 860603-05. Exam results: all five candidates passed written & oral exams. Two senior reactor operator candidates withdrawn by facility. Related info encl.  
MEADOWS, T.R., ELIN, J.O. Region 5, Office of Director. 86/07/31. 96pp. 37620:210-37620:305.

**8608220368** Forwards SALP Repts 50-206/86-10, 50-361/86-09 & 50-362/86-09 for Oct 1984 - May 1986. Performance evaluated in functional areas of fire protection, emergency preparedness & training. Overall performance acceptable.  
MARTIN, J.B. Region 4, Office of Director. 86/08/07. FOGARTY, D.J. Southern California Edison Co. 2pp. 37620:099-37620:208.

—**8608220380** SALP Repts 50-206/86-10, 50-361/86-09 & 50-362/86-09 for Oct 1984 - May 1986. AEOD input encl.  
\* Region 5, Office of Director. 86/08/07. 108pp. 37620:101-37620:208.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

## 16 DOCKETED ITEMS

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608150285** Monthly operating rept for May 1986.W/860612 ltr.  
SIACOR,E.R., MORGAN,H.E. Southern California Edison Co. 86/05/31. 6pp. 37524:201-37524:206.

### S. Reportable occurrences, LERs & related correspondence

**8605060119** Discusses potential problem w/Anchor/Darling & similar design swing check valves & ensuing generic communications, including IE Info Notice 82-26.Staff investigating San Onofre failures informed.No addl communications needed.  
BAER,R.L. Engineering & Generic Communications Branch. 86/04/30. STAROSTECKI,R. Region 1, Office of Director. 2pp. 36552:122-36552:123.

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents.Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/25. GARDE,B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**-8608180134** Forwards draft EDO memo re followup actions re San Onofre Incident Investigation Team (IIT).Advice re whether NRR,IE & Region V should review memo requested.Memo used for Davis-Besse IIT continued.  
HELTMES,C.J. AEOD, Director's Office. 86/01/29. REHM,T.A. Office of the Executive Director for Operations. 7pp. 37544:171-37544:177.

**8608040194** Part 21 rept revisiting 860725 list of plants & models affected by SOR 1E Qualified Series 9.8 & 1 pressure switches.  
ENGEL,R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608040141** PNO-V-86-049:on 860729 & 30,pressure transmitter 459 failed low resulting in steam flow/feed flow mismatch trip circuits becoming inoperable.Caused by failed electric card in pressure transmitter amplifier.Amplifier replaced.  
NARBUT,P., HUEY,R. Region 5, Office of Director. 86/07/30. 1p. 37357:197-37357:197.

**8608040196** Updates 860701 comments on NRC evaluation of technical issues re 851121 water hammer event.Fabrication of labels for vital bus indication configuration in progress & will be installed by 860815.  
MEDFORD,M.O. Southern California Edison Co. 86/07/30. LEAR,G.E. PWR Project Directorate 1. 2pp. 37352:359-37352:360.

**8608120373** PNO-V-86-052:on 860805,reactor tripped initiated by turbine load rejection when control valves closed,causing surge of water into pressurizer.Cause under investigation.  
CALDWELL,C., HUEY,R. Region 5, Office of Director. 86/08/05. 1p. 37461:101-37461:101.

**8608200399** Summary of Operating Reactor Events Meeting 86-27 on 860804 w/ofc director,div directors & representatives re briefing on events which occurred since last meeting on 860728.List of attendees & viewpoints encl.  
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/08/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 37600:189-37600:204.

**8608190266** Part 21 rept re connecting rod bolts for DSRV engines.Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH,A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

**8608250325** LER 86-005-00:on 860718,containment noble gas activity monitor R-1212 discovered inoperable during 860703-18 mode changes.Caused by oversight & inadequate procedure.Training provided.Procedure revised.W/860818 ltr.  
MORGAN,H.E. Southern California Edison Co. 86/08/18. 2pp. 37632:306-37632:307.

**8608260213** LER 86-002-00:on 860717,reactor trip occurred during transfer of 120-volt ac vital bus 4 power supply.Caused by inadequate procedures for vital bus operation.Procedures revised.W/860818 ltr.  
MORGAN,H.E. Southern California Edison Co. 86/08/18. 3pp. 37654:298-37654:300.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608220348** Forwards Exam Rept 50-206/OL-86-01 on 860603-05.  
PATE,R.J. Region 5, Office of Director. 86/08/06. RAY,H. Southern California Edison Co. 1p. 37620:209-37620:305.

**-8608220353** Exam Rept 50-206/OL-86-01 on 860603-05.Exam results:all five candidates passed written & oral exams.Two senior reactor operator candidates withdrawn by facility.Related info encl.  
MEADOWS,T.R., ELIN,J.O. Region 5, Office of Director. 86/07/31. 96pp. 37620:210-37620:305.

**8608220368** Forwards SALP Repts 50-206/86-10,50-361/86-09 & 50-362/86-09 for Oct 1984 - May 1986.Performance evaluated in functional areas of fire protection,emergency preparedness & training.Overall performance acceptable.  
MARTIN,J.B. Region 4, Office of Director. 86/08/07. FOGARTY,D.J. Southern California Edison Co. 2pp. 37620:099-37620:208.

**-8608220380** SALP Repts 50-206/86-10,50-361/86-09 & 50-362/86-09 for Oct 1984 - May 1986.AEOD input encl.  
\* Region 5, Office of Director. 86/08/07. 108pp. 37620:101-37620:208.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-213 HADDAM NECK PLANT

### F. Security, medical, emergency & fire protection plans

**8608040184** Forwards Team Insp Rept 50-213/86-17 on 860616-20 & notice of deviation.Four potential violations identified,including failure of control room Halon sys test to meet design basis.  
EBNETER,S.D. Region 1, Office of Director. 86/08/01. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 3pp. 37352:249-37352:282.

**-8608040190** Insp Rept 50-213/86-17 on 860616-20.Deviation noted:failure to lock open breakers for valves RC-MOV-510,RC-MOV-515, RC-MOV-528 & RC-MOV-577,per 850916 commitment.List of licensee commitments by fire area encl.  
KRASOPOULOS,A., ANDERSON,C. Region 1, Office of Director. 86/07/24. 30pp. 37352:253-37352:282.

**8608190190** Forwards correction to 860702 order confirming licensee commitments on emergency response capability.Order improperly described completion of implementation of Reg Guide 1.97 & implementation date for SPDS.  
GRIMES,C.I. Integrated Safety Assessment Project Directorate. 86/08/12. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 5pp. 37567:099-37567:108.

**-8608190199** Correction to Commission 860702 order confirming licensee commitments on emergency response capability.  
MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/08/12. Connecticut Yankee Atomic Power Co. 5pp. 37567:104-37567:108.

**8608260020** Forwards errata to SALP Rept 50-213/85-98 for Mar 1985 - Feb 1986, revising emergency preparedness section,per encl util 860630 comments.Trend rating changed from consistent to improving.Refueling/outage mgt analysis also modified.  
MURLEY,T.E. Region 1, Office of Director. 86/08/14. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 3pp. 37654:111-37654:186.

**-8608260024** Errata to SALP Rept 50-213/85-98 for Mar 1985 - Feb 1986, revising section on emergency preparedness.  
\* Region 1, Office of Director. 86/08/14. 49pp. 37654:136-37654:186.

**8608260162** Forwards Amend B1 to License DPR-61 & safety evaluation. Amend adds control room Halon sys to Tech Specs & substitutes 18 smoke detectors w/new Halon sys for 10 existing smoke detectors in control room.  
AKSTULEWICZ,F. Integrated Safety Assessment Project Directorate. 86/08/18. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 4pp. 37636:119-37636:131.



-8608260167 Amend 81 to License DPR-61, adding control room Halon sys to Tech Specs & substituting 18 smoke detectors w/new Halon sys for 10 existing smoke detectors in control room.  
GRIMES, C.I. Integrated Safety Assessment Project Directorate. 86/08/18. 5pp. 37636:123-37636:128.

-8608260172 Safety evaluation supporting Amend 81 to License DPR-61.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/18. 3pp. 37636:129-37636:131.

8608270350 Forwards exemption from scheduler requirements of 10CFR50.48 to switchgear room & related plant areas, to assure adequate level of fire protection. Exemption requires submittal of implementation plan by 860930.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/25. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 1p. 37659:123-37659:135.

-8608270351 Forwards exemption from scheduler requirements of 10CFR50.48 for mod to switchgear room to assure adequate level of fire protection. Exemption requires submittal of implementation plan by 860630.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/17. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 2pp. 37659:124-37659:135.

-8608270356 Exemption from scheduler requirements of 10CFR50.48 for mod to switchgear room & related plant areas, to assure adequate level of fire protection, subj to licensee submittal of implementation plan by 860930 & subsequent bimonthly repts.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/25. Connecticut Yankee Atomic Power Co. 7pp. 37659:126-37659:132.

-8608270361 Safety evaluation supporting exemption from 10CFR50, App R to relocate redundant shutdown sys within switchgear room in lieu of providing alternate shutdown capability.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/25. 3pp. 37659:133-37659:135.

#### P. Operating license stage documents & correspondence

8608040132 Informs that interim acceptance criteria for steam generator tubes w/flaws in roll region of tube will provide adequate tube integrity for remainder of fuel cycle, per Reg Guide 1.121. Results of destructive exam encl.  
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/07/24. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 24pp. 37352:225-37352:248.

8608060078 Forwards summary of listed projects evaluated for public safety impact re ISAP, including Topics 1.16, "ATWS," 1.19, "CRDR" & 2.08, "Loss of DC Power."  
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/07/24. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 23pp. 37383:323-37383:345.

8608110351 Informs that diesel generator annunciator tests completed on 860509. All testing of task force recommendations for assurance that errors potentially misleading to operators do not exist completed.  
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/07/24. MURLEY, T.E. Region 1, Office of Director. 3pp. 37438:250-37438:251.

8608040328 Final response to FOIA request. Forwards documents listed in App B, App A & B documents available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. CONNER, L. Doc-Search Associates. 3pp. 37359:144-37359:229.

-8608040361 Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

8608010046 Forwards request for addl info re 811020 request to change Tech Specs removing changing pumps from automatic diesel loading sequence & revising acceptance criteria for containment air re circulation fan filters.  
AKSTULEWICZ, F. Integrated Safety Assessment Project Directorate. 86/07/29. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 5pp. 37366:212-37366:216.

8608070100 Forwards summaries of Integrated Safety Assessment Program Topics 1.12, "Control Room Habitability," 1.28, "Reactor Coolant Pump Trip" & 1.58, "Steam Binding of Auxiliary Feed Pumps," to facilitate review of project analyses.  
OPEKA, J.F., MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 86/07/29. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 16pp. 37404:141-37404:156.

8608070248 Forwards listed summaries to ISAP topics, including ISAP 1.04, "Seismic Qualification of Safety-Related Piping," in response to 850731 request. Public safety impact scores preliminary since analysis of ISAP not completed.  
OPEKA, J.F., MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 86/07/29. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 11pp. 37408:021-37408:031.

8608070039 Forwards safety evaluation supporting Amend 76 to License DPR-61 re operation of plant using interim acceptance criteria for steam generator tube repair. Study re proposed corrective action plan requested by 860930.  
GRIMES, C.I. Integrated Safety Assessment Project Directorate. 86/07/30. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 37416:132-37416:145.

-8608070040 Safety evaluation supporting Amend 76 to License DPR-61 re operation of plant using interim acceptance criteria for steam generator tube repair. SALP evaluation encl.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/30. 11pp. 37416:135-37416:145.

8608070205 Forwards reviews for ISAP Topic 1.05, "Seismic Structural Mods," Topic 1.09, "Design Codes, Design Criteria, Load Combinations" & Topic 1.57, "Flooding of Compartments by Backflow," per 850517 commitment.  
OPEKA, J.F., SEARS, C.F. Connecticut Yankee Atomic Power Co. 86/07/30. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 11pp. 37408:008-37408:016.

8608110344 Submits status update of util 851106 response to 841213 order modifying license. Confirms that rev to commitments re proposed design change inputs, safety evaluations & training will be completed by 861031, per 860723 telcon.  
OPEKA, J.F., SEARS, C.F. Connecticut Yankee Atomic Power Co. 86/07/30. MURLEY, T.E. Region 1, Office of Director. 3pp. 37438:272-37438:273.

8608130088 Forwards addl info in response to NRC 860428 & 0501 ltrs re Generic Issues Mgt Tracking Sys & per util 860613 & 27 commitments. Verbal clarification re remaining items requested.

OPEKA, J.F., SEARS, C.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/07/30. GRIMES, C.I. Integrated Safety Assessment Project Directorate. THADANI, A.C. PWR Project Directorate 8. 44pp. 37476:297-37476:339.

8608070120 Notification of 860811-16 meetings w/util & Science Application Intl in Berlin, CT to discuss methodology & data used in plant probabilistic safety study.

WANG, A. Integrated Safety Assessment Project Directorate. 86/08/01. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 3pp. 37424:125-37424:127.

8608130121 Forwards responses to request for addl info re emergency operating procedures (EOP) generation package & comparison of EOP & emergency response guidelines. Rev 2 to procedures generation package also encl.

OPEKA, J.F., MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 86/08/01. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 65pp. 37478:260-37478:324.

8608130511 Notification of 860815 meeting w/util in Berlin, CT to evaluate util App J exemption request, including proposed App J mod for 1987 outage.

WANG, A. Integrated Safety Assessment Project Directorate. 86/08/06. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 3pp. 37495:146-37495:147.

8608140370 Approves withholding "Haddam Neck Plant, ISAP, Summaries of Public Safety Impact Model Project Analyses," per 860613 request (ref 10CFR2.790), covering ISAP Topics 1.27 & 2.07 including draft public safety impact model.

AKSTULEWICZ, F. Integrated Safety Assessment Project Directorate. 86/08/06. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 3pp. 37515:215-37515:217.

8608150319 Forwards Amend 79 to License DPR-61 & safety evaluation. Amend revises administrative sections in Chapter 6 & adds new reporting requirements consistent w/10CFR50.72 & 50.73 & new containment isolation valve to Tech Specs.  
AKSTULEWICZ, F. Integrated Safety Assessment Project Directorate. 86/08/06. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 4pp. 37525:145-37525:190.

-8608150322 Amend 79 to License DPR-61, revising administrative sections in Chapter 6 & Tech Specs to add new containment isolation valve & new reporting requirements consistent w/10CFR50.72 & 50.73.

GRIMES, C.I. Integrated Safety Assessment Project Directorate. 86/08/06. 37pp. 37525:149-37525:185.

-8608150324 Safety evaluation supporting Amend 79 to License DPR-61.

\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/06. 5pp. 37525:186-37525:190.

8608180136 Application to amend License DPR-61, changing recipient of monthly operating repts in Tech Spec Section 6.5.1(d) to conform to latest NRC guidance. Fee paid.  
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/08/06. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 2pp. 37519:134-37519:136.

-8608180137 Proposed Tech Spec Page 6-16, changing recipient of monthly operating repts in Section 6.5.1(d).

\* Connecticut Yankee Atomic Power Co. 86/08/06. 1p. 37519:136-37519:136.

8608140634 Forwards Amend 80 to License DPR-61 & safety evaluation. Amend deletes requirements that licensed senior reactor operators of plant crew be qualified in radiation protection procedures.

AKSTULEWICZ, F. Integrated Safety Assessment Project Directorate. 86/08/07. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 4pp. 37515:218-37515:229.

-8608140638 Amend 80 to License DPR-61, deleting requirements that licensed senior reactor operators of plant crew be qualified in radiation protection procedures.  
GRIMES, C.I. Integrated Safety Assessment Project Directorate. 86/08/07. 4pp. 37515:222-37515:225.

-8608140641 Safety evaluation supporting Amend 80 to License DPR-61.

\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/07. 4pp. 37515:226-37515:229.

8608200371 Forwards SER supporting util 831104 & 850823 responses to requirements of Generic Ltr 83-28, Item 2.1 (Part 1) re equipment classification. EGG-NTA-7226, "Conformance to Generic Ltr 83-28, Item 2.1," also encl.  
FAIRFILL, M.B. PWR Project Directorate 1. 86/08/08. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 37604:061-37604:077.

-8608180335 "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1), Equipment Classification (Reactor Trip Sys Components) Ginna, Haddam Neck, Millstone 3 & Harris 1." HAROLDSEN, R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7226. 86/07/31. NRC - No Detailed Affiliation Given. 11pp. 37604:067-37604:077.

8608200437 Summary of 860508 meeting w/util in Region 1 ofc re questions resulting from review of plant pump & valve inservice testing program & licensee responses. List of attendees & questions encl.

AKSTULEWICZ, F. Integrated Safety Assessment Project Directorate. 86/08/08. Integrated Safety Assessment Project Directorate. 19pp. 37598:286-37598:304.

8608180148 Forwards summary of qualification analysis for pipe breaks outside containment, in response to 860707 request. Commits to modify equipment outside containment to eliminate reliance on feed-&-bleed in compliance w/10CFR50.49.

OPEKA, J.F., WERNER, R.P. Connecticut Yankee Atomic Power Co. 86/08/11. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 8pp. 37518:347-37518:354.

8608180399 Forwards environ assessment & findings of no significant impact re util 860715 request for exemption from containment leakage test requirements (10CFR50, App J).

GRIMES, C.I. Integrated Safety Assessment Project Directorate. 86/08/12. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 2pp. 37528:317-37528:322.

-8608180402 Environ assessment & finding of no significant impact re util 860715 request for scheduler exemptions from Type C testing requirements of App J to 10CFR50 for HPSI sys penetration (P-3). EIS will not be prepared.

GRIMES, C.I. Integrated Safety Assessment Project Directorate. 86/08/12. 4pp. 37528:319-37528:322.

**8608200409** Denies 850131 request to exclude testing of emergency diesel generator auxiliary sys from inservice testing program as required by 831229 safety evaluation. Response requested within 60 days.  
GRIMES, C.I. Integrated Safety Assessment Project Directorate. 86/08/15. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 4pp. 37600:145-37600:148.

**8608210146** Forwards safety evaluation accepting until 831108 & 850509 confirmations that program exists for classification of all reactor trip sys components as safety-related, per Generic Ltr 83-28, Item 2.1 (Part 1), Resolution of (Part 2) pending.  
AKSTULEWICZ, F. Integrated Safety Assessment Project Directorate. 86/08/15. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 3pp. 37605:285-37605:290.

**-8608210149** Safety evaluation accepting until 831108 & 850509 confirmations that program exists for identifying & classifying all reactor trip sys components as safety-related, per Generic Ltr 83-28, Item 2.1 (Part 1).  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/15. 3pp. 37605:288-37605:290.

**8608270195** FOIA request for "Low Level Radiation Health Effects: Study for Haddam Neck & Millstone (CT) Nuclear Power Facilities," Northeast Utilities Svc Co., Jul 1981 rept.  
BURNSTEIN, D. Williams, Jackson & Spero. 86/08/15. GRIMSLEY, D.H. Division of Rules and Records. 1p. 37659:001-37659:001.

**8608210101** Informs that addl fee required for 820723 application for amend to License DPR-61 & refund due for overpayment of fee for 830502 application re post-accident instrumentation. Balance of fees requested.  
DIGGS, R.M. License Fee Management Branch. 86/08/18. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 2pp. 37605:356-37605:357.

**8608260162** Forwards Amend 81 to License DPR-61 & safety evaluation. Amend adds control room Halon sys to Tech Specs & substitutes 18 smoke detectors w/new Halon sys for 10 existing smoke detectors in control room.  
AKSTULEWICZ, F. Integrated Safety Assessment Project Directorate. 86/08/18. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 4pp. 37636:119-37636:131.

**-8608260167** Amend 81 to License DPR-61, adding control room Halon sys to Tech Specs & substituting 18 smoke detectors w/new Halon sys for 10 existing smoke detectors in control room.  
GRIMES, C.I. Integrated Safety Assessment Project Directorate. 86/08/18. 5pp. 37636:123-37636:128.

**-8608260172** Safety evaluation supporting Amend 81 to License DPR-61.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/18. 3pp. 37636:129-37636:131.

**8608250118** Forwards safety evaluation re emergency operating procedures generation package. Procedures developed & implemented per licensee program will provide adequate guidance.  
AKSTULEWICZ, F. Integrated Safety Assessment Project Directorate. 86/08/19. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 14pp. 37635:122-37635:135.

**8608260046** Documents 860703 oral comments on NRC ISAP review of facility operating history through 1984. All refs to FSAR should be revised to facility description & safety analysis.  
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/08/19. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 2pp. 37627:190-37627:191.

**8608260132** Forwards request for exemption from 10CFR50.62(c) requirements re initiation of turbine trip under ATWS conditions. Installation of addl trip relays in auxiliary feedwater initiation circuitry unwarranted. Fee paid.  
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/08/19. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 9pp. 37627:021-37627:029.

**8608260207** Forwards summary of public safety impact model project analyses for ISAP Topics 1.02, 1.07 & 1.18.  
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/08/19. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 19pp. 37626:141-37626:159.

**8608270184** Final response to FOIA request for "Low Level Radiation Health Effects: Study for Haddam Neck & Millstone..." dtd Jul 1981. App document available in PDR. W/o notice re procedures for obtaining PDR records.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/25. BURNSTEIN, D. Williams, Jackson & Spero. 2pp. 37659:002-37659:003.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608150257** Forwards response to SALP rept for Mar 1985 - Feb 1986 w/ particular emphasis on recommendations for individual evaluation categories.  
OPEKA, J.F., SEARS, C.F. Connecticut Yankee Atomic Power Co. 86/06/30. MURLEY, T.E. Region 1, Office of Director. 18pp. 37514:059-37514:076.

**8608250453** Responds to IE Bulletin 86-002, "Static O-Ring Differential Pressure Switches." Switches will not be used in safety-related applications, per 860703 response to IE Info Notice 86-047, "Erratic Behavior of Static O-Ring..."  
OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/07/25. MURLEY, T.E. Region 1, Office of Director. 2pp. 37632:001-37632:002.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608080264** Responds to NRC 860630 ltr re violations noted in Insp Rept 50-213/86-15. Corrective actions: surveillance procedures revised to include correct sampling frequencies & to clarify required analyses for continuous liquid releases.  
OPEKA, J.F., MROCKA, E.J. Connecticut Yankee Atomic Power Co. 86/07/29. MARTIN, T.T. Region 1, Office of Director. 3pp. 37419:261-37419:263.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608040184** Forwards Team Insp Rept 50-213/86-17 on 860616-20 & notice of deviation. Four potential violations identified, including failure of control room Halon sys test to meet design basis.  
EBNETER, S.D. Region 1, Office of Director. 86/08/01. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 3pp. 37352:249-37352:282.

**-8608040186** Notice of deviation from insp on 860616-20.  
\* Region 1, Office of Director. 86/08/01. 1p. 37352:252-37352:252.

**-8608040190** Insp Rept 50-213/86-17 on 860616-20. Deviation noted: failure to lock open breakers for valves RC-MOV-510, RC-MOV-515, RC-MOV-528 & RC-MOV-577, per 850916 commitment. List of licensee commitments by fire area encl.  
KRASOPOULOS, A., ANDERSON, C. Region 1, Office of Director. 86/07/24. 30pp. 37352:253-37352:282.

**8608080117** Forwards Safety Insp Rept 50-213/86-19 on 860707-11 & notice of violation.  
EBNETER, S.D. Region 1, Office of Director. 86/08/04. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 2pp. 37418:291-37418:300.

**-8608080122** Notice of violation from insp on 860707-11.  
\* Region 1, Office of Director. 86/08/04. 1p. 37418:293-37418:293.

**-8608080126** Insp Rept 50-213/86-19 on 860707-11. Violation noted: failure to properly control & document maint activities in accordance w/quality-related station procedures.  
BISETT, P., JOHNSON, J. Region 1, Office of Director. 86/07/29. 7pp. 37418:294-37418:300.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608210059** Ack receipt of 860729 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-213/86-15.  
MARTIN, T.T. Region 1, Office of Director. 86/08/14. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 2pp. 37614:314-37614:318.

**8608260020** Forwards errata to SALP Rept 50-213/85-98 for Mar 1985 - Feb 1986, revising emergency preparedness section, per encl until 860630 comments. Trend rating changed from consistent to improving. Refueling/outage mgt analysis also modified.  
MURLEY, T.E. Region 1, Office of Director. 86/08/14. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 3pp. 37654:111-37654:186.

**-8608260024** Errata to SALP Rept 50-213/85-98 for Mar 1985 - Feb 1986, revising section on emergency preparedness.  
\* Region 1, Office of Director. 86/08/14. 49pp. 37654:136-37654:186.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Mode 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:343-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608270097** Forwards Safety Insp Rept 50-213/86-22 on 860722-25. Concern expressed re radiation protection program breakdowns resulting in worker exceeding NRC quarterly whole body exposure limit.  
MARTIN,T.T. Region 1, Office of Director. 86/08/19. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 2pp. 37657:131-37657:143.

**-8608270102** Insp Rept 50-213/86-22 on 860722-25. Violation noted: failure to adequately control work in high radiation areas during steam generator maint activities, which led to whole body occupational exposure in excess of federal limits.  
WEADOCK,T., LEQUA,D., SHANBAKY,M. Region 1, Office of Director. 86/08/15. 11pp. 37657:133-37657:143.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608260008** Forwards Insp Rept 50-213/86-14 on 860616-17. No violations noted. Communication between site & corporate training staffs need continued attention to ensure that improvements in training program fully realized.  
WENZINGER,E.C. Region 1, Office of Director. 86/08/20. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 2pp. 37654:105-37654:110.

**-8608260011** Insp Rept 50-213/86-14 on 860616-17. Major areas inspected: requalification & initial licensing training program. Determination of program compliance w/facility requirements impossible.  
DUDLEY,N.F., KELLER,R.M., KISTER,H.B. Region 1, Office of Director. 86/08/10. 4pp. 37654:107-37654:110.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### S. Reportable occurrences, LERs & related correspondence

**8608050397** LER 86-031-00: on 860703, during monthly core cooling sys surveillance procedure at 100% power, refueling water storage tank recirculation isolation valve SI-HCV-1881 failed to shut. Caused by valve over-stroking. W/860731 ltr.  
KASUGA,R.W., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 86/07/31. 4pp. 37375:226-37375:229.

**8608130542** LER 86-036-00: on 860708, while metering charging pump out of svc. charging Pump A taken out of svc due to broken shaft. Caused by metal fatigue. Plant placed in hot shutdown. Procedures re pumps revised. W/860807 ltr.  
BRANSFIELD,T.S., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 86/08/07. 6pp. 37497:206-37497:211.

**8608130196** LER 86-032-00: on 860710, power range Channel 33 failed to meet acceptance criteria for dropped rod load runback setpoint. Cause unknown. Setpoint recalibr. W/860808 ltr.  
STEARNS,W., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 86/08/08. 4pp. 37495:329-37495:353.

**8608130349** LER 86-037-00: on 860708, opening of manual isolation valves conflicted w/ Tech Spec definition of containment integrity. Caused by imprecise wording & misinterpretation of Tech Specs. Surveillance procedure revised. W/860808 ltr.  
TURNER,M.E., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 86/08/08. 5pp. 37500:339-37500:343.

**8608130347** LER 86-034-00: on 860711, analysis showed three-loop flow rate below rate used in DBA analysis. Caused by errors in three-loop flow rate measurement. Three loop analyses will be reviewed prior to further operation. W/860811 ltr.  
DEPATIE,R., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 86/08/11. 4pp. 37476:354-37476:357.

**8608130165** LER 86-035-00: on 860715, NRC notified of plan to shutdown & plug 119 tubes in 3 of 4 steam generators based on sample of 575 tubes w/undefined eddy current signals. Caused by mfg defects. Monitoring & repair program initiated. W/860806 ltr.  
RANIERI,M.J., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 86/08/14. 5pp. 37499:348-37499:352.

**8608130227** LER 86-033-00: on 860715, w/plant in Mode 4, RCS low temp overpressurization protection (LTOD) sys interlock would not permit opening one train of LTOD isolation valves. Tech Spec temp limits reduced. W/860814 ltr.  
STEARNS,W., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 86/08/14. 4pp. 37479:246-37479:249.

**8608260079** LER 86-040-00: on 860724, discovered that no 3-inch diameter or equivalent opening present in RCS pressure boundary during low temp surveillance test. Caused by conflicting Tech Spec test. Performance interval changed. W/860822 ltr.  
STEARNS,W., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 86/08/22. 3pp. 37654:255-37654:257.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608140634** Forwards Amend 80 to License DPR-61 & safety evaluation. Amend deletes requirements that licensed senior reactor operators of plant crew be qualified in radiation protection procedures.  
AKSTULEWICZ,F. Integrated Safety Assessment Project Directorate. 86/08/07. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 4pp. 37515:218-37515:229.

**-8608140638** Amend 80 to License DPR-61, deleting requirements that licensed senior reactor operators of plant crew be qualified in radiation protection procedures.  
GRIMES,C.I. Integrated Safety Assessment Project Directorate. 86/08/07. 4pp. 37515:222-37515:225.

**-8608140641** Safety evaluation supporting Amend 80 to License DPR-61.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/07. 4pp. 37515:226-37515:229.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

**8608260008** Forwards Insp Rept 50-213/86-14 on 860616-17. No violations noted. Communication between site & corporate training staffs need continued attention to ensure that improvements in training program fully realized.  
WENZINGER,E.C. Region 1, Office of Director. 86/08/20. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 2pp. 37654:105-37654:110.

**-8608260011** Insp Rept 50-213/86-14 on 860616-17. Major areas inspected: requalification & initial licensing training program. Determination of program compliance w/facility requirements impossible.  
DUDLEY,N.F., KELLER,R.M., KISTER,H.B. Region 1, Office of Director. 86/08/10. 4pp. 37654:107-37654:110.

#### DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

##### F. Security, medical, emergency & fire protection plans

**8608150306** Summary of 860616 & 17 meetings w/util at plant site re status of licensing actions, rev to security plan, battery status alarms & control room habitability.  
DONOHEW,J.N. BWR Project Directorate 1. 86/08/01. BWR Project Directorate 1. 18pp. 37524:340-37524:358.

**8608180250** Forwards Safety Insp Rept 50-219/86-12 on 860414-0601 & notice of violation. Enforcement conference will be scheduled to discuss two inoperable safety-related snubbers. Violations highlight continuing problems w/outage work.  
KANE,W.F. Region 1, Office of Director. 86/08/08. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 37526:059-37526:094.

**-8608180257** Insp Rept 50-219/86-12 on 860414-0601. Violation noted: Pipe Support FP-008 disassembled w/o procedures to control rework & to ensure reinsp & Seismic Restraints FP-001 & FP-002 welded to nonseismic floor penetrations.  
BLOUGH,A.R. Region 1, Office of Director. 86/07/22. 32pp. 37526:063-37526:094.

**8608190018** Forwards Safety Insp Rept 50-219/86-17 on 860601-0706 & notice of violation.  
KISTER,H.B. Region 1, Office of Director. 86/08/08. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 37571:193-37571:207.

**-8608190025** Insp Rept 50-219/86-17 on 860601-0706. Violation noted: failure to maintain positive control of locked/closed high radiation door & failure to conduct required radcon briefings.  
BLOUGH,A.R. Region 1, Office of Director. 86/08/01. 12pp. 37571:196-37571:207.

**8608270365** Approves 860616 & 17 requests to withdraw 860224 proposed temporary changes to util security plan, describing special situation at site protected boundary to facilitate expanded safety sys facility const. FR notice encl.  
DONOHEW,J.N. BWR Project Directorate 1. 86/08/22. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 37658:329-37658:332.

**-8608270366** Notice of withdrawal of util 860224 application for amend to provisional License DPR-16 re temporary change to facility security plan.  
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/08/22. 2pp. 37658:331-37658:332.

##### H. General correspondence

**8608180410** Requests deletion of DG Holland from mailing list for plant. Future correspondence should be sent to listed address.  
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/08/08. Record Services Branch (Document Control Desk). 1p. 37526:008-37526:008.

##### P. Operating license stage documents & correspondence

**-8608040148** Forwards Rev 2 to Figure 2 of Technical Data Rept 580 re isolation condenser sys piping cracked welds, repair & failure analysis.  
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/07/25. ZWOLINSKI,J.A. Operating Reactors Branch 5. 2pp. 37357:190-37357:191.

**8608050106** Application to amend License DPR-16, consisting of Tech Spec Change Request 126, revising Section 4.5 re acceptance criteria for combined leakage rate of penetrations & isolation valves subj to Type B & C testing. Fee paid.  
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/07/25. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 37368:199-37368:217.

**-8608050109** Proposed Tech. Spec Pages 3.5-1b, 4.5-1, 2.3, 3a, 4.5a, 7 & 8, revising acceptance criteria for containment leakage testing. NSHC encl.  
\* General Public Utilities Corp. - GPU Service Corp. 86/07/25. 14pp. 37368:204-37368:217.

**8608070019** Forwards corrected Page 3 to 860522 safety evaluation re Integrated Plant Safety Assessment Rept Section 4.38, "LOCAs." NRC incorrectly described licensee preventive maint on MSIVs.  
DONOHEW,J.N. BWR Project Directorate 1. 86/07/28. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 37416:240-37416:242.



## 20 DOCKETED ITEMS

- 8608070020 Corrected Page 3 to 860522 safety evaluation re Integrated Plant Safety Assessment Rept, Section 4.38, "LOCAs." Correction concerns licensee maint to repack four MSIVs each refueling outage.  
\* BWR Project Directorate 1. 86/07/28. 1p. 37416:242-37416:242.
- 8608040139 Forwards fee for Tech Spec Change Request 149, submitted on 860617. LAGGART, M.W. General Public Utilities Corp. - GPU Service Corp. 86/07/29. ZWOLINSKI, J.A. BWR Project Directorate 1. 1p. 37352:177-37352:177.
- 8608080270 Requests fee for review of 860325 application re reload rept, "Methods for Analysis of BWR Steady-State Physics" per 10CFR170. DIGGS, R.M. License Fee Management Branch. 86/08/01. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 1p. 37445:250-37445:250.
- 8608080175 Responds to 860505 ltr re review of NPISH calculations for core spray sys pumps for both small break & design basis LOCA. Calculation assumption info & physical characteristics of suction strainers & temp monitors encl. WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 86/08/04. ZWOLINSKI, J.A. BWR Project Directorate 1. 5pp. 37419:180-37419:184.
- 8608150290 Forwards safety evaluation denying until 860325 request to cancel commitment to install capability for containment high radiation signal to automatically close purge isolation valves (NUREG-3751, item I.E.4.2.7). DONOHEW, J.N. BWR Project Directorate 1. 86/08/04. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 18pp. 37525:067-37525:091.
- 8608180436 Final response to FOIA request. Forwards documents listed in App E. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/08/07. WEISS, E.R. Harmon & Weiss. 4pp. 37532:003-37532:152.
- 8608180457 Rev 0-01 to Technical Functions Div Procedure 5000-ADM-7317.01, "Equipment Environ Qualification." FLYNN, J.C. General Public Utilities Corp. - GPU Service Corp. 85/06/14. 52pp. 37532:009-37532:060.
- 8608180463 Rev 1-01 to Procedure 5000-ADM-7311.03, "Project Reviews." FLYNN, J.C. General Public Utilities Corp. - GPU Service Corp. 86/02/21. 8pp. 37532:061-37532:068.
- 8608180466 Rev 1-01 to Technical Functions Div Procedure 5000-ADM-7313.01, "Mod & Sys Design Descriptions." FLYNN, J.C. General Public Utilities Corp. - GPU Service Corp. 85/09/13. 28pp. 37532:069-37532:096.
- 8608180469 Forwards Rev 2 to Procedure 105.3, "Maint of Oyster Creek Environ Qualified Equipment." for forthcoming audit, per request. NAGAI, Y. General Public Utilities Corp. - GPU Service Corp. 86/03/31. ANDERSON, C. Region 1, Office of Director. 1p. 37532:097-37532:097.
- 8608180472 Rev 2 to Oyster Creek Nuclear Generating Station Procedure 105.3, "Maint of Oyster Creek Environ Qualified Equipment." NAGAI, Y. General Public Utilities Corp. - GPU Service Corp. 86/03/09. 25pp. 37532:098-37532:121.
- 8608180476 Rev 0-00 to Corporate Procedure 1000-POL-7317.01, "Environ Qualification of Equipment." FLYNN, J.C. General Public Utilities Corp. - GPU Service Corp. 85/05/31. 282pp. 37532:122-37532:043.
- 8608180481 QA Sys Engineering Evaluation QASE-R-004-85, "Procedure Adequacy/Effectiveness." FORNICOLA, J.C. General Public Utilities Corp. - GPU Service Corp. QASE-R-004-85. 86/03/06. 29pp. 37533:163-37533:191.
- 8608180484 QA Sys Engineering Evaluation QASE-R-002-85, "Activity Adequacy." Related info encl. FORNICOLA, J.C. General Public Utilities Corp. - GPU Service Corp. QASE-R-002-85. 85/10/24. 35pp. 37533:182-37533:226.
- 8608180486 Rev 0-03 to Corporate Procedure 1000-ADM-1291.01, "Safety Review & Approval Procedure." \* General Public Utilities Corp. - GPU Service Corp. 86/08/07. 10pp. 37533:227-37533:236.
- 8608180487 "Safety Review Training Program Description." Related info encl. NAYLOR, W.R., ROSS, D.A. General Public Utilities Corp. - GPU Service Corp. 85/02/01. 267pp. 37533:237-37533:143.
- 8608190313 Requests rept of results of investigation re alleged involvement w/controlled substances by facility employee, per 860808 telcon. KISTER, H.B. Region 1, Office of Director. 86/08/11. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 37571:269-37571:270.
- 8608200421 Forwards notice of consideration of issuance of amend to License DPR-16 per 860725 application re containment leakage testing. DONOHEW, J.N. BWR Project Directorate 1. 86/08/13. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 37598:242-37598:253.
- 8608200428 Notice of consideration of issuance of amend to License DPR-16 & proposed NSHC determination & opportunity for hearing on 860725 request to add Tech Spec 3.5.A.3.b requirement re inoperable air lock. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/08. 10pp. 37598:244-37598:253.
- 8608220064 Advises that due to unavailability of software & hardware, util proposes to phase implementation of radiological effluent Tech Specs, per 841022 Rev 1 to Tech Spec Change Request 69. Revised pages to proposed Tech Specs encl. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 86/08/13. ZWOLINSKI, J.A. BWR Project Directorate 1. 14pp. 37608:253-37608:266.
- 8608190486 Notification of 860822 meeting w/util in Bethesda, MD to discuss design margins in piping penetrations for emergency isolation condensers condensate return piping. DONOHEW, J.N. BWR Project Directorate 1. 86/08/14. ZWOLINSKI, J.A. BWR Project Directorate 1. 3pp. 37564:172-37564:174.
- 8608250071 Notification of 860827 meeting w/util in Forked River, NJ re status of licensing actions for plants. DONOHEW, J.N. BWR Project Directorate 1. 86/08/18. ZWOLINSKI, J.A. BWR Project Directorate 1. 3pp. 37635:214-37635:216.

8608270322 Forwards draft final App A Tech Specs including corrections submitted in util 860825 ltr in response to NRC 860514 request. W/o encl. DONOHEW, J.N. BWR Project Directorate 1. 86/08/19. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 37659:049-37659:050.

8608250083 Forwards safety evaluation re issue raised in NUREG-0822 re integrated plant safety assessment rept, Section 4.22.2, concerning isolation of lines w/remote manual isolation valves. Proposed procedural revs & plant design acceptable. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/20. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 3pp. 37635:171-37635:175.

-8608250086 Safety evaluation finding proposed procedural revs acceptable to ensure that core spray & containment spray sys can be isolated to protect containment integrity.  
\* NRC - No Detailed Affiliation Given. 86/08/20. 2pp. 37635:174-37635:175.

8608250109 Forwards SER re util 831208 & 840517 responses to issue raised in NUREG-0822 re integrated plant safety assessment rept, Section 4.7, concerning turbine insp frequency & test program for turbine control valves. Responses adequate. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/21. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 5pp. 37635:158-37635:162.

8608270308 Forwards table of multi-plant actions (MPA) for which assistance requested. Confirmation of or correction to MPA status & implementation dates required within 120 days. DONOHEW, J.N. BWR Project Directorate 1. 86/08/22. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 10pp. 37658:038-37658:047.

8608270309 Responds to 860527 & 0730 ltrs re reactor protection sys switch replacement. Requirements in 851130 safety assessment met. Addl repts in response to IE Bulletin 86-002 re replacement of Static O-Ring Model 103 switches required. DONOHEW, J.N. BWR Project Directorate 1. 86/08/22. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 4pp. 37659:045-37659:048.

### Q. Inspection reports, IE Bulletins & correspondence

8608180185 Responds to IE Bulletin 85-003 requesting licensees to develop & implement program to ensure switch settings on certain safety-related motor-operated valves set to accommodate max differential pressures. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 86/05/15. MURLEY, T.E. Region 1, Office of Director. 2pp. 37518:284-37518:285.

8608050084 Summarizes util 860401 mgt meeting w/Region I in King of Prussia, PA to discuss status of work on IE Bulletins 79-02 & 79-14 re pipe supports & piping sys, respectively. Agenda & viewgraphs encl. WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 86/05/30. MURLEY, T.E. Region 1, Office of Director. 24pp. 37368:173-37368:195.

8608040388 Forwards Requalification Exam Rept 50-219/86-10OL on 860509-15. KISTER, H.B. Region 1, Office of Director. 86/07/22. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 37359:312-37360:013.

-8608040393 Requalification Exam Rept 50-219/86-10OL on 860509-15. Exam results: all reactor operators & senior reactor operators passed written & operating exams. Weaknesses must be addressed during next training. LANGE, D.J., KELLER, R., KISTER, H. Region 1, Office of Director. 86/07/22. 61pp. 37359:314-37360:013.

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

8608060312 Responds to IE Bulletin 86-002, Action Item 1, "Static O-Ring Differential Pressure Switches." Info correct as of date of ltr. Last two applications presently scheduled for replacement by analog trip sys during refueling outage. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 86/07/30. MURLEY, T.E. Region 1, Office of Director. 3pp. 37401:088-37401:090.

8608220263 Submits rev to 860522 request to defer replacement of 97 HFA relays, per IE Bulletin 84-02. NRC concurrence w/ revised plans requested by 860815. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 86/07/30. MURLEY, T.E. Region 1, Office of Director. 2pp. 37621:175-37621:176.

8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

8608080087 Forwards Safety Insp Rept 50-219/86-19 on 860707-11. No violation noted. EBNETER, S.D. Region 1, Office of Director. 86/08/01. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 37418:272-37418:279.

-8608080093 Insp Rept 50-219/86-19 on 860707-11. No violation noted. Major areas inspected: AWS D1.1 welding, emergency svc water line visual exam, inservice insp per ASME Code Section XI & Generic Ltr 84-11 requirements. GRAY, E.H., WIGGINS, J.T. Region 1, Office of Director. 86/07/30. 6pp. 37418:274-37418:279.

8608150306 Summary of 860616 & 17 meetings w/util at plant site re status of licensing actions, rev to security plan, battery status alarms & control room habitability. DONOHEW, J.N. BWR Project Directorate 1. 86/08/01. BWR Project Directorate 1. 18pp. 37524:340-37524:358.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608150051** Responds to NRC 860630 ltr re violations noted in Insp Rept 50-219/86-09. Corrective actions/procedural controls established to ensure vendor qualification for performing nuclear safety-related work per IE Bulletin 80-11. WILSON,R.F. General Public Utilities Corp. - GPU Service Corp. 86/08/06. EBNETER,S.D. Region 1, Office of Director. App. 37514:338-37514:341.

**8608120260** Forwards Insp Rept 50-219/86-08 on 860324-27. List of potential enforcement/unresolved items encl. All five unresolved items represent failures to fully document qualification of listed types of equipment. HEISHMAN,R.F. Vendor Program Branch. 86/08/08. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 6pp. 37453:098-37453:125.

**-8608120267** Insp Rept 50-219/86-08 on 860324-27. Potential enforcement/ unresolved items noted: files for five Limitorque motor operators did not adequately establish qualification. JOHNSON,A.R., POTAPOVS,U. Vendor Program Branch. 86/08/04. 22pp. 37453:104-37453:125.

**8608180250** Forwards Safety Insp Rept 50-219/86-12 on 860414-0601 & notice of violation. Enforcement conference will be scheduled to discuss two inoperable safety-related snubbers. Violations highlight continuing problems w/outage work. KANE,W.F. Region 1, Office of Director. 86/08/08. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 37526:059-37526:094.

**-8608180253** Notice of violation from insp on 860414-0601.  
\* Region 1, Office of Director. 86/08/08. 2pp. 37526:061-37526:062.

**-8608180257** Insp Rept 50-219/86-12 on 860414-0601. Violation noted: Pipe Support FP-008 disassembled w/o procedures to control rework & to ensure reinsp & Seismic Restraints FP-001 & FP-002 welded to nonseismic floor penetrations. BLOUGH,A.R. Region 1, Office of Director. 86/07/22. 32pp. 37526:063-37526:094.

**8608190018** Forwards Safety Insp Rept 50-219/86-17 on 860601-0706 & notice of violation. KISTER,H.B. Region 1, Office of Director. 86/08/08. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 37571:193-37571:207.

**-8608190020** Notice of violation from insp on 860601-0706.  
\* Region 1, Office of Director. 86/08/08. 1p. 37571:195-37571:195.

**-8608190025** Insp Rept 50-219/86-17 on 860601-0706. Violation noted: failure to maintain positive control of locked/closed high radiation door & failure to conduct required radcon briefings. BLOUGH,A.R. Region 1, Office of Director. 86/08/01. 12pp. 37571:196-37571:207.

**8608190253** Concurrs w/util 860522 & 0730 revised plans for partial GE Type HFA relay replacement in current outage, w/remaining replacements by Cycle 12R outage, per IE Bulletin 84-02. KISTER,H.B. Region 1, Office of Director. 86/08/11. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 37562:357-37562:358.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608260183** Summary of 860612 meeting w/util, GE & TED/SMA, Inc., SOR, Inc. & INPO in Bethesda, MD re erratic behavior of SOR, Inc. differential pressure switches. DONOHEW,J.N. BWR Project Directorate 1. 86/08/14. BWR Project Directorate 1. 6pp. 37636:137-37636:154.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608200315** Trip rept of 860610-12 meetings w/GE in Rome, GA re low oil event in two substation transformers. IE info notice should not be issued. Incident isolated. PETROSINO,J.J. Director's Office, Office of Inspection and Enforcement. 86/08/15. HEISHMAN,R. Vendor Program Branch. App. 37596:029-37596:041.

**-8608200321** Discusses status of review of low oil level in essential unit substation transformers. Insp of GE transformer mfg facility in Rome, GA necessary to determine scope of problem. Vendor Program Branch insp scheduled for June 1986. BAER,R.L. Engineering & Generic Communications Branch. 86/03/09. EBNETER,S.D. Region 1, Office of Director. 1p. 37596:040-37596:040.

**-8602130150** Advises that insp or meeting at GE transformer mfg facility in Rome, GA necessary to determine generic implications of low level oil problem discovered at plant. If scheduling can be arranged, J. Stewart available to assist in insp. BAER,R.L. Engineering & Generic Communications Branch. 86/02/07. ZECH,G.G. Vendor Program Branch. 1p. 37596:041-37596:041.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608290035** Responds to NRC 860724 ltr re violations noted in Insp Rept 50-219/86-06. Corrective actions: memo will be issued to personnel stressing requirement to ensure independence of responsible technical reviewer. WILSON,R.F. General Public Utilities Corp. - GPU Service Corp. 86/08/19. STAROSTECKI,R. Region 1, Office of Director. 2pp. 37688:032-37688:033.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

**8608180014** Monthly operating rept for May 1986. W/860613 ltr. NOTTIGAN,D.V., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/05/31. 7pp. 37528:076-37528:082.

#### S. Reportable occurrences, LERs & related correspondence

**8608120540** Special Rept 86-03 on 860616, two hangers supporting ofc bldg fire water supply riser found to need repair. Riser consequently isolated, rendering sprinkler sys 4 & 12 & deluge sys 4 inoperable. Hangers repaired & sys restored. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/07/10. MURLEY,T.E. Region 1, Office of Director. 2pp. 37482:127-37482:128.

**8608050232** LER 86-015-00 on 860430, control rod block signal not receivable w/refueling bridge over core & grapple hook not fully raised. Caused by broken position limit switch. Switch replaced. Event determined reportable on 860626. W/860725 ltr. LEITMAN,L.W., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/07/25. 5pp. 37375:304-37375:308.

**8608050244** LER 86-014-00 on 860625, detailed computer analysis on containment spray sys per IE Bulletins 79-02 & 79-14 found piping supports could be overloaded in event of seismic occurrence. Caused by design inadequacy. W/860725 ltr. ZAK,R., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/07/25. 4pp. 37376:024-37376:027.

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9,8 & 1 pressure switches. ENGEL,R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608060281** LER 86-016-00 on 860701, during fuel sipping operations while reactor in cold shutdown, 47 fuel bundles discovered to have cladding failures. Investigation continuing. W/860730 ltr. EMRICH,W.J., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/07/30. 4pp. 37402:208-37402:211.

**8608200315** Trip rept of 860610-12 meetings w/GE in Rome, GA re low oil event in two substation transformers. IE info notice should not be issued. Incident isolated. PETROSINO,J.J. Director's Office, Office of Inspection and Enforcement. 86/08/15. HEISHMAN,R. Vendor Program Branch. 4pp. 37596:029-37596:041.

**-8608040370** Informs of results of review of 850809 event involving low oil level in essential unit substation transformers. Oil level never checked except by sight gauge & no scheduled plan to inspect oil level existed before event. BAER,R.L. Engineering & Generic Communications Branch. 86/07/24. BOOHER,H.R. Maintenance & Training Branch. 2pp. 37596:033-37596:034.

**-8607290053** Informs of completed review of event re low oil level in essential unit substation transformers. Review of LER & June 1986 visit determined event isolated incident w/o major safety significance. Related info encl. BAER,R.L. Engineering & Generic Communications Branch. 86/07/23. EBNETER,S.D. Region 1, Office of Director. 5pp. 37596:035-37596:039.

## 22 DOCKETED ITEMS

—8608200321 Discusses status of review of low oil level in essential unit substation transformers. Insp of GE transformer mfg facility in Rome, GA necessary to determine scope of problem. Vendor Program Branch. Insp scheduled for June 1986. BAER, R.L. Engineering & General Communications Branch. 86/03/09. EBNETER, S.D. Region 1, Office of Director. 1p. 37596:040-37596:040.

—8602130150 Advises that insp or meeting at GE transformer mfg facility in Rome, GA necessary to determine generic implications of low level oil problem discovered at plant. If scheduling can be arranged, J. Stewart available to assist in insp. BAER, R.L. Engineering & General Communications Branch. 86/02/07. ZECH, G.G. Vendor Program Branch. 1p. 37596:041-37596:041.

### V. Operator Examinations

8608010084 FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

8608040388 Forwards Requalification Exam Rept 50-219/86-100L on 860509-15. KISTER, H.B. Region 1, Office of Director. 86/07/22. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 37359:312-37360:013.

—8608040393 Requalification Exam Rept 50-219/86-100L on 860509-15. Exam results: all reactor operators & senior reactor operators passed written & operating exams. Weaknesses must be addressed during next training. LANGE, D.J., KESTER, R.L. Region 1, Office of Director. 86/07/22. 61pp. 37359:314-37360:013.

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8608080208 Forwards FR notice of withdrawal of 860129 application to amend License DPR-63. Amend no longer required due to issuance of Generic Ltr 86-10 re implementation of fire protection requirements. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/07/30. MANGAN, C.V. Niagara Mohawk Power Corp. 3pp. 37445:230-37445:234.

—8608080211 Notice of withdrawal of application for amend to License DPR-63 re fire protection program. DONOHEW, J.N. BWR Project Directorate 1. 86/07/30. 2pp. 37445:233-37445:234.

8608210032 Forwards Safeguards Insp Rept 50-220/86-11 on 860617-20. No violations noted. MARTIN, T.T. Region 1, Office of Director. 86/08/05. SUNSER, J.J. Niagara Mohawk Power Corp. 2pp. 37614:337-37614:342.

—8608210040 Partially withheld Physical Security Insp Rept 50-220/86-11 on 860617-20 (ref 10CFR73.21 & 2.790(a)). No violations noted. Major areas inspected: status of inspector followup items & security plan & implementing procedures. MARTIN, W.G., KEIMIG, R.R. Region 1, Office of Director. 86/07/23. 4pp. 37614:339-37614:342.

8608180030 Forwards Rev 4 to Issue 2 of security & safeguards contingency plan. Rev withheld (ref 10CFR73.21). SUNSER, J.J. Niagara Mohawk Power Corp. 86/08/06. MURLEY, T.E. Region 1, Office of Director. 1p. 37519:156-37519:156.

8608190160 Forwards safety evaluation on util 831222 request for relief from 10CFR50, App R requirements re fire detectors & automatic suppression sys. Supporting analysis for partial coverage detection & suppression sys approved. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/06. MANGAN, C.V., SEIBERT, C.R. Niagara Mohawk Power Corp. 3pp. 37567:130-37567:135.

—8608190171 Safety evaluation on 831222 request for relief from 10CFR50, App R requirements re configuration of fire protection sys w/only partial coverage detection & suppression sys. Configuration acceptable. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/06. 3pp. 37567:133-37567:135.

#### P. Operating license stage documents & correspondence

8608110127 Remits fee for 860314 application re CRD penetrations, in response to 860801 request. LEMPGES, T.E. Niagara Mohawk Power Corp. 86/08/05. DIGGS, R.M. License Fee Management Branch. 1p. 37435:302-37435:302.

8608280145 Forwards overhead slides re nuclear/QA employee survey used by Lieberman & Amaral at util 860818 meeting. MANGAN, C.V. Niagara Mohawk Power Corp. 86/08/20. COLLINS, S.J. Region 1, Office of Director. 9pp. 37663:208-37663:216.

8608260221 Forwards application for amend to License DPR-63, revising Tech Spec Section 3.1.7 re operation beyond end-of-cycle. NSHC also encl. Fee paid. MANGAN, C.V. Niagara Mohawk Power Corp. 86/08/21. ZWOLINSKI, J.A. BWR Project Directorate 1. 1p. 37626:166-37626:175.

—8608260223 Application for amend to License DPR-63, revising Tech Specs Section 3.1.7 re operation beyond end-of-cycle. MANGAN, C.V. Niagara Mohawk Power Corp. 86/08/20. 6pp. 37626:167-37626:172.

—8608260225 Proposed Tech Specs re operation beyond end-of-cycle. \* Niagara Mohawk Power Corp. 86/08/20. 3pp. 37626:173-37626:175.

8608260273 Forwards application for amend to License DPR-63, revising Tech Spec 4.4.5, "Control Room Air Treatment Sys," to add surveillance requirements to test control room for positive pressure. Fee paid. LEMPGES, T.E. Niagara Mohawk Power Corp. 86/08/22. ZWOLINSKI, J.A. BWR Project Directorate 1. 2pp. 37625:144-37625:152.

—8608260275 Application for amend to License DPR-63, revising Tech Spec 4.4.5 to add surveillance requirements to test positive pressure in control room. LEMPGES, T.E. Niagara Mohawk Power Corp. 86/08/22. 2pp. 37625:146-37625:147.

—8608260366 Proposed Tech Spec changes, adding surveillance requirements to test for positive pressure in control room. \* Niagara Mohawk Power Corp. 86/08/22. 5pp. 37625:148-37625:152.

#### Q. Inspection reports, IE Bulletins & correspondence

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

8608260052 Responds to IE Bulletin 86-002 re Static O-Ring Series 102 or 103 differential pressure switches. Ref switches not used at plant, per util research & Insp Rept 50-220/86-09. LEMPGES, T.E. Niagara Mohawk Power Corp. 86/07/29. MURLEY, T.E. Region 1, Office of Director. 1p. 37655:078-37655:078.

8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

8608080140 Responds to violations noted in Insp Rept 50-220/86-10. Corrective actions: damaged section of sample line removed & replaced w/new pipe. LEMPGES, T.E. Niagara Mohawk Power Corp. 86/07/31. MURLEY, T.E. Region 1, Office of Director. 2pp. 37418:308-37418:309.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

8608210032 Forwards Safeguards Insp Rept 50-220/86-11 on 860617-20. No violations noted. MARTIN, T.T. Region 1, Office of Director. 86/08/05. SUNSER, J.J. Niagara Mohawk Power Corp. 2pp. 37614:337-37614:342.

—8608210040 Partially withheld Physical Security Insp Rept 50-220/86-11 on 860617-20 (ref 10CFR73.21 & 2.790(a)). No violations noted. Major areas inspected: status of inspector followup items & security plan & implementing procedures. MARTIN, W.G., KEIMIG, R.R. Region 1, Office of Director. 86/07/23. 4pp. 37614:339-37614:342.

8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

—8608210022 Safety Insp Repts 50-220/86-14 & 50-410/86-45 on 860721-25. No violations noted. Major areas inspected: radiological environ monitoring program & followup on previous insp findings.  
STRUCKMEYER, R., KRAMARIC, M., PASCIAK, W. Region 1, Office of Director. 86/08/12. 3pp. 37615:020-37615:028.

8608260081 Responds to violations noted in Insp Rept 50-220/86-08. Corrective actions: formal memo issued to radiation protection technicians describing survey requirements to ensure adequate evaluation of surfaces.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 86/08/14. MURLEY, T.E. Region 1, Office of Director. 3pp. 37655:055-37655:057.

8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

8608280066 Responds to violations noted in Insp Rept 50-220/86-09. Corrective actions: rod worth minimizer software personnel training & procedures revised.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 86/08/20. MURLEY, T.E. Region 1, Office of Director. 2pp. 37662:339-37662:340.

8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

8608290039 Forwards Safety Insp Rept 50-220/86-15 on 860728-0801 & notice of violation.  
MARTIN, T.T. Region 1, Office of Director. 86/08/22. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 37688:122-37688:129.

—8608290044 Notice of violation from insp on 860728-0801.  
\* Region 1, Office of Director. 86/08/19. 1p. 37688:124-37688:124.

—8608290049 Insp Rept 50-220/86-15 on 860728-0801. Violation noted: failure to identify radionuclide Fe-55 & activity, quantity & total activity on radwaste shipping manifests.  
CLEMONS, P., PASCIAK, W. Region 1, Office of Director. 86/08/19. 5pp. 37688:125-37688:129.

#### R. Periodic operating reports & related correspondence

8608130331 Monthly operating rept for Jul 1986. W/860801 ltr.  
ROMAN, T.W., LEMPGES, T.E. Niagara Mohawk Power Corp. 86/07/31. 6pp. 37494:255-37494:260.

#### S. Reportable occurrences, LERs & related correspondence

8608110566 Special rept on 860606, Fire Door 137 breached to perform mod to door. On 860612, fire detection sys DA4116W removed from svc to support welding activities in area. Door & sys returned to svc on 860624 & 26, respectively.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 86/07/18. MURLEY, T.E. Region 1, Office of Director. 1p. 37443:168-37443:168.

8608040194 Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9.8 & 1 pressure switches.  
ENGEL, R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

8608060272 LER 86-002-01 on 860201, radioactive gaseous effluent monitoring sys stack gas sample Pump 1 tripped. Caused by failed board in microprocessing unit. Board replaced. W/860731 ltr.  
RANDALL, R.G., LEMPGES, T.E. Niagara Mohawk Power Corp. 86/07/31. 4pp. 37401:105-37401:108.

8608130028 NPDES/SPDES noncompliance notification during 860218-27, water from continuously running toilets discharged to sewage treatment plant, resulting in above average flows. Toilet facilities will be inspected if event recurs.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 86/08/01. MURLEY, T.E. Region 1, Office of Director. 2pp. 37500:313-37500:314.

8608280132 PNO-I-86-065 on 860822, 10 control rod drive hydraulic control units declared inoperable due to 860821 maint. No post-maint testing performed. Plant shut down, per Tech Specs. Startup planned for 860825.  
COOK, W., GALLO, R. Region 1, Office of Director. 86/08/25. 1p. 37662:166-37662:166.

#### V. Operator Examinations

8608010084 FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

8608050113 Informs that Tech Spec amend discussed in 860414 response to Generic Ltr 86-04, "Policy Statement on Engineering Expertise on Shift," will be submitted by 860915. Amend delayed due to internal review process.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 86/07/31. ZWOLINSKI, J.A. BWR Project Directorate 1. 1p. 37374:123-37374:123.

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8608270137 Forwards Safety Insp Rept 50-223/86-02 on 860723. No violations in health physics program noted.  
MARTIN, T.T. Region 1, Office of Director. 86/08/20. BEGHIAN, L.E. Lowell, Univ. of, Lowell, MA. 2pp. 37657:061-37657:066.

—8608270140 Insp Rept 50-223/86-02 on 860723. No violations noted. Major areas inspected: radiation protection program, including previously identified items, external exposure controls & effluent & environ monitoring.  
CIOFFI, J.A., SHANBAKY, M.M. Region 1, Office of Director. 86/08/19. 4pp. 37657:063-37657:066.

##### Q. Inspection reports, IE Bulletins & correspondence

8608270137 Forwards Safety Insp Rept 50-223/86-02 on 860723. No violations in health physics program noted.  
MARTIN, T.T. Region 1, Office of Director. 86/08/20. BEGHIAN, L.E. Lowell, Univ. of, Lowell, MA. 2pp. 37657:061-37657:066.

—8608270140 Insp Rept 50-223/86-02 on 860723. No violations noted. Major areas inspected: radiation protection program, including previously identified items, external exposure controls & effluent & environ monitoring.  
CIOFFI, J.A., SHANBAKY, M.M. Region 1, Office of Director. 86/08/19. 4pp. 37657:063-37657:066.

#### DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8608050200 Forwards Insp Rept 50-228/86-01 on 860716. No violation noted. Rept withheld (ref 10CFR2.790).  
MONTGOMERY, J.L. Region 5, Office of Director. 86/07/31. NEWACHECK, R.L. Aero-test Operations, Inc. 2pp. 37374:128-37374:129.

##### Q. Inspection reports, IE Bulletins & correspondence

8608050200 Forwards Insp Rept 50-228/86-01 on 860716. No violation noted. Rept withheld (ref 10CFR2.790).  
MONTGOMERY, J.L. Region 5, Office of Director. 86/07/31. NEWACHECK, R.L. Aero-test Operations, Inc. 2pp. 37374:128-37374:129.

#### DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

8608010264 Forwards Safety Insp Repts 50-237/86-09 & 50-249/86-11 on 860708-10. No violations noted. Weaknesses summarized in app: excessive time taken to initiate assembly & poor radiation practices.  
SHAFFER, W.D. Region 3, Office of Director. 86/07/25. REED, C. Commonwealth Edison Co. 3pp. 37339:254-37339:270.

## 24 DOCKETED ITEMS

—8608010266 Insp Repts 50-237/86-09 & 50-249/86-11 on 860708-10.No violations noted.Major areas inspected:emergency preparedness exercise.  
PLOSKEI,T., ALLEN,T., SNELL,W.G. Region 3, Office of Director. 86/07/25. 14pp. 37339:257-37339:270.

8608010095 Forwards FEMA 860523 ltr & evaluation of alert & notification sys.Based on engineering design review & results of 850604 sys activation,sys satisfies NUREG-0654/7.FEM-REP-1 & FEMA-43.Caveat in 821014 44CFR350 removed.  
SHAFFER,W.D. Region 3, Office of Director. 86/07/28. REED,C. Commonwealth Edison Co. 2pp. 37355:216-37355:237.

8608080153 Rev 5 to Emergency Plan Implementing Procedure EPIP 300-3, "Assembly & Evacuation of Personnel (Primary Responsibility - Operations Director)."  
\* Commonwealth Edison Co. 86/08/01. 13pp. 37418:229-37418:241.

8608200170 Rev 4 to Emergency Plan Implementing Procedure EPIP 100-C3, "Technical Director (Checklist of Initial General Station Emergency Plan Responsibilities)."  
Revised index encl.  
\* Commonwealth Edison Co. 86/08/13. 13pp. 37562:222-37562:235.

8608190172 Forwards Rev 4a to emergency plan annex Table DA 5-1 re emergency action levels.Rev adds footnote, "unmonitored releases can be estimated by field measurements taken by environ survey teams."  
JOHNSON,I.M. Commonwealth Edison Co. 86/08/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37543:056-37543:057.

—8608190178 Rev 4a to emergency plan annex Table DA 5-1 re emergency action levels.  
\* Commonwealth Edison Co. 86/06/30. 1p. 37543:057-37543:057.

8608280065 Forwards Rev 20 to security plan,reflecting changes required by establishment of position of director of nuclear security.Rev withholds (ref 10CFR73.21).  
FARRAR,D.L. Commonwealth Edison Co. 86/06/21. KEPPLE,J. Region 3, Office of Director. 1p. 37661:012-37661:012.

### P. Operating license stage documents & correspondence

8608040121 Requests notification prior to issuance of amends to OLs per 10CFR50.91(b).NRC adherence to state notification practice generally acceptable,w/ some exceptions.  
SWARTZ,S.W. Illinois, State of. 86/07/29. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 37352:104-37352:104.

8608040135 Requests notification before issuance of license amends for State of IL nuclear power plants per 10CFR50.91(b).  
SWARTZ,S.W. Illinois, State of. 86/07/29. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37352:105-37352:105.

8608060067 Supplemental application for amends to Licenses DPR-19 & DPR-25,correcting administrative/editorial errors in Tech Specs submitted w/860120 application & revising Tech Specs re core & containment cooling sys instrumentation.  
WOJNAROWSKI,J. Commonwealth Edison Co. 86/07/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37394:252-37394:263.

—8608060089 Proposed Tech Specs,correcting administrative/editorial errors in 860120 application & revising Tech Specs re core & containment cooling sys instrumentation.  
\* Commonwealth Edison Co. 86/07/29. 10pp. 37394:254-37394:263.

8608070343 Requests changes to figures be highlighted like changes to text.Addl info should be added to transmittal ltr describing changes made,per review of util June 1986 change sheets, representing Rev 6 to updated FSAR,submitted w/860630 ltr.  
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/07/31. FARRAR,D.L. Commonwealth Edison Co. 2pp. 37422:359-37422:360.

8608130324 Forwards monthly operating repts for Jul 1986.Rev 11A to "Offsite Dose Calculation Manual" also encl.  
SCOTT,D.J. Commonwealth Edison Co. 86/08/01. Director's Office, Office of Inspection and Enforcement. 1p. 37476:252-37476:277.

—8608130330 Rev 11A to "Offsite Dose Calculation Manual."  
\* Commonwealth Edison Co. 86/04/30. 4pp. 37476:274-37476:277.

8608190542 Forwards evaluation of 840625 & 851114 ltrs re rationale for position that hydrogen recombiner capability not required for plant.Recombiners or purge/nitrogen repressurization sys should be provided.  
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/08/11. FARRAR,D.L. Commonwealth Edison Co. 5pp. 37569:306-37569:310.

8608210165 Requests FR publication of notice of issuance of Amends 93 & 88 to Licenses DPR-19 & DPR-25,respectively.Amends revise Tech Specs re use of mobile vol reduction sys at facilities.  
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/08/13. NRC - No Detailed Affiliation Given. 1p. 37612:330-37612:351.

—8608210177 Forwards Amends 93 & 88 to Licenses DPR-19 & DPR-25, respectively & safety evaluation.Amends revise Tech Specs re use of mobile vol reduction sys.  
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/08/13. FARRAR,D.L. Commonwealth Edison Co. 3pp. 37612:331-37612:351.

—8608210189 Amends 93 & 88 to Licenses DPR-19 & DPR-25,respectively, revising Tech Specs re use of mobile vol reduction sys.  
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/08/13. 16pp. 37612:334-37612:349.

—8608210198 Safety evaluation supporting Amends 93 & 88 to Licenses DPR-19 & DPR-25,respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/13. 2pp. 37612:350-37612:351.

8608210271 Requests addl info re 850930 request for NRC approval of alternative methods & criteria for performing seismic evaluations.More programmatic approach necessary.  
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/08/13. FARRAR,D.L. Commonwealth Edison Co. 14pp. 37605:046-37605:059.

8608210283 Forwards safety evaluation accepting 841107 & 850103 requests to operate mobile low level radwaste vol reduction sys for incineration of combustible low level dry radioactive solid wastes & radioactively contaminated oil.  
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/08/13. FARRAR,D.L. Commonwealth Edison Co. 3pp. 37605:192-37605:194.

8608210283 Forwards safety evaluation accepting 841107 & 850103 requests to operate mobile low level radwaste vol reduction sys for incineration of combustible low level dry radioactive solid wastes & radioactively contaminated oil.  
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/08/13. FARRAR,D.L. Commonwealth Edison Co. 3pp. 37605:192-37605:203.

—8608210312 Safety evaluation accepting until 840410 request to acquire & operate mobile low level radwaste vol reduction sys incinerator.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/13. 9pp. 37605:195-37605:203.

8608250107 Forwards 860813 approval ltr & amend re use of mobile vol reduction sys.W/o encls.  
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/08/20. DSIDA,M. Business & Professional People for the Public Interest. 2pp. 37635:166-37635:167.

8608290074 Advises of typo in NRC 860731 ltr indicating that change sheets revising updated FSAR were Rev 8.Acual rev should be Rev 4.  
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/08/25. FARRAR,D.L. Commonwealth Edison Co. 2pp. 37695:338-37695:339.

### Q. Inspection reports, IE Bulletins & correspondence

8608010024 Responds to IE Bulletin 86-002 re Static-O-Ring differential pressure switches.LaSalle uses subj switches.All switches, except one,would trip within analytical limits,per test results.  
JOHNSON,I.M. Commonwealth Edison Co. 86/07/25. KEPPLE,J. Region 3, Office of Director. 13pp. 37336:300-37336:312.

8608010264 Forwards Safety Insp Repts 50-237/86-09 & 50-249/86-11 on 860708-10.No violations noted.Weaknesses summarized in app: excessive time taken to initiate assembly & poor radiation practices.  
SHAFFER,W.D. Region 3, Office of Director. 86/07/25. REED,C. Commonwealth Edison Co. 3pp. 37339:254-37339:270.

—8608010266 Insp Repts 50-237/86-09 & 50-249/86-11 on 860708-10.No violations noted.Major areas inspected:emergency preparedness exercise.  
PLOSKEI,T., ALLEN,T., SNELL,W.G. Region 3, Office of Director. 86/07/25. 14pp. 37339:257-37339:270.

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

8608010232 Forwards Safety Insp Repts 50-237/86-16,50-249/86-19 & 30-18425/86-01 on 860630-0710.Violation noted.Proposed enforcement action based on findings of insp will be forwarded under separate cover.  
SHAFFER,W.D. Region 3, Office of Director. 86/07/28. REED,C. Commonwealth Edison Co. 2pp. 37339:172-37339:182.

—8608010237 Insp Repts 50-237/86-16,50-249/86-19 & 30-18425/86-01 on 860630-0710.Major areas inspected:radwaste mgt program, radiation protection program & open items.Violation re inadequate packaging of radioactive matl shipment noted.  
MILLER,D.E., SLAWINSKI,W.J., GREGER,L.R. Region 3, Office of Director. 86/07/23. 9pp. 37339:174-37339:182.

8608040086 Notifies of significant licensee meeting on 860811 in Region III ofc to discuss recent radiation protection insp, enforcement options available & licensee corrective actions. Notice of meeting encl.  
HIND,J.A. Region 3, Office of Director. 86/07/30. REED,C. Commonwealth Edison Co. 2pp. 37357:185-37357:186.

8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

8608110414 Forwards Exam Rept 50-237/OL-86-02 of exams administered at Units 1 & 2 on 860624-27.  
HEHL,C.W. Region 3, Office of Director. 86/08/06. REED,C. Commonwealth Edison Co. 2pp. 37441:214-37441:306.

—8608110421 Exam Rept 50-237/OL-86-02 at Units 1 & 2 on 860624-27.Exam results:one of three senior reactor operator candidates & one of three reactor candidates passed.Master copy of exam encl.  
SPENCER,M., HANEK,J., BURDICK,T.M. Region 3, Office of Director. 86/08/05. 91pp. 37441:216-37441:306.

8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.



**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608260257** Forwards Insp Repts 50-237/86-17 & 50-249/86-20 on 860616- 0804.No violation noted.  
GULDEMOND,W.G. Region 3, Office of Director. 86/08/18. REED,C. Commonwealth Edison Co. 2pp. 37654:228-37654:239.

**-8608260259** Insp Repts 50-237/86-17 & 50-249/86-20 on 860616-0804.No violation noted.Major areas inspected:operational safety followup events,regional requests,maint,surveillance,LERs,IE bulletin followup & refueling activities.  
BOYD,D.C. Region 3, Office of Director. 86/08/18. 10pp. 37654:230-37654:239.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

**8608130324** Forwards monthly operating repts for Jul 1986.Rev 11A to "Offsite Dose Calculation Manual" also encl.  
SCOTT,D.J. Commonwealth Edison Co. 86/08/01. Director's Office, Office of Inspection and Enforcement. 1p. 37476:252-37476:277.

**-8608130327** Monthly operating repts for Jul 1986.  
MAXWELL,D.C. Commonwealth Edison Co. 86/07/31. 21pp. 37476:253-37476:273.

**-8608130330** Rev 11A to "Offsite Dose Calculation Manual."  
\* Commonwealth Edison Co. 86/04/30. 4pp. 37476:274-37476:277.

#### S. Reportable occurrences, LERs & related correspondence

**8608260346** LER 86-011-01: on 860520,full reactor scram occurred due to low reactor water level.Caused by personnel error.Procedural violation rept completed & reactor operator informed of necessity of proper RWCU sys isolation.W/860818 ltr.  
MOY,M.E., SCOTT,D.J. Commonwealth Edison Co. 86/07/10. 4pp. 37652:060-37652:063.

**8608110363** PNO-III-86-078: on 860806,leakage of approx 144,000 gallons of primary sys coolant water from RWCU sys into torus bldg sumps reported.Cause undetermined.RWCU sys isolated & leakage terminated.Investigation continuing.  
BOYD,D., GULDEMOND,W. Region 3, Office of Director. 86/08/07. 1p. 37437:201-37437:201.

**8608120395** LER 86-017-00: on 860712,while performing Operating Surveillance 500-8,MSIV 2-203-1C fully closed causing pressure & neutron flux spike.Caused by failed 90% open limit switch &/or sticking test switch.W/860808 ltr.  
LAZALEK,J.F., SCOTT,D.J. Commonwealth Edison Co. 86/08/08. 3pp. 37485:214-37485:216.

**8608200345** LER 86-016-00: on 860713,reactor scrambled on condenser low vacuum.Caused by disconnected pipe union.On 860714,1-inch pipe union found separated.Union reconnected & all piping connections restored to original condition.W/860808 ltr.  
MOY,M.E., SCOTT,D.J. Commonwealth Edison Co. 86/08/11. 3pp. 37595:001-37595:003.

**8608200417** LER 86-018-00: on 860713,reactor coolant sample not taken during reactor startup.Caused by miscommunication within radiation chemistry dept.Event discussed w/involvement personnel.W/860811 ltr.  
MERRITT,S., SCOTT,D.J. Commonwealth Edison Co. 86/08/11. 3pp. 37595:048-37595:050.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608110414** Forwards Exam Rept 50-237/OL-86-02 of exams administered at Units 1 & 2 on 860624-27.  
HEHL,C.W. Region 3, Office of Director. 86/08/06. REED,C. Commonwealth Edison Co. 2pp. 37441:214-37441:306.

**-8608110421** Exam Rept 50-237/OL-86-02 at Units 1 & 2 on 860624-27.Exam results:one of three senior reactor operator candidates & one of three reactor candidates passed.Master copy of exam encl.  
SPENCER,M., HANEK,J., BURDICK,T.M. Region 3, Office of Director. 86/08/05. 91pp. 37441:216-37441:306.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

#### H. General correspondence

**8608210090** Advises that AG Johnson will replace CV Smith as director of radiation ctr & reactor administrator effective 860815.  
JOHNSON,A.G. Oregon State Univ., Corvallis, OR. 86/08/08. Region 5, Office of Director. 2pp. 37603:106-37603:107.

#### DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8608190220** Forwards INEL EGG-NTA-7266, "Assessment of Removal of Raised Floor & Mod to Fire Detection Zones for Plant Process Computer Sys (PPCS) Computer Room at Ginna Plant," final informal rept per Task 4-1, "Review of Plant-Specific..."  
OBENCHAIN,C.F. Idaho National Engineering Laboratory. FIN D-6023. 86/06/04. CARRINGTON,M. Planning & Program Analysis Staff (post 851125). 2pp. 37543:161-37543:174.

**-8608190229** "Assessment of Removal of Raised Floor & Mod to Fire Detection Zones for Plant Process Computer Sys (PPCS) Computer Room at Ginna Nuclear Plant," informal rept.  
PHILLIPS,K. Idaho National Engineering Laboratory. FIN D-6023. EGG-NTA-7266. 86/05/31. NRC - No Detailed Affiliation Given. 12pp. 37543:163-37543:174.

**8608040189** Forwards Physical Security Insp Rept 50-244/86-08 on 860421- 25.No violations noted.  
MARTIN,T.T. Region 1, Office of Director. 86/07/30. KOBER,R.W. Rochester Gas & Electric Corp. 2pp. 37352:286-37352:291.

**-8608040192** Physical Security Insp Rept 50-244/86-08 on 860421-25.No noncompliance noted.Major areas inspected:security plan & implementing procedures,mgt effectiveness audits,physical barriers,security sys & power supply.  
MARTIN,W.G., KEIMIG,R.R. Region 1, Office of Director. 86/07/28. 4pp. 37352:288-37352:291.

**8608110482** Revised emergency plan implementing procedures,including Rev 5 to SC-200 re emergency response organization/ responsibilities,Rev 5 to SC-202 re alert,Rev 4 to SC-204 re general emergency & Rev 2 to SC-411.W/860804 ltr.  
KOBER,R.W. Rochester Gas & Electric Corp. 86/08/04. MURLEY,T.E. Region 1, Office of Director. 160pp. 37440:057-37440:216.

**8608250206** Forwards Amend 17 to License DPR-18 & safety evaluation. Amend clarifies surveillance requirement for outside fire hydrant.TAC 60643 complete.  
FAIRTILE,M.B. PWR Project Directorate 1. 86/08/18. KOBER,R.W. Rochester Gas & Electric Corp. 2pp. 37635:016-37635:024.

**-8608250214** Amend 17 to License DPR-18,clarifying surveillance requirement for outside fire hydrant.  
FAIRTILE,M.B. PWR Project Directorate 1. 86/08/18. 4pp. 37635:018-37635:021.

**-8608250219** Safety evaluation supporting Amend 17 to License DPR-18.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/18. 3pp. 37635:022-37635:024.

## 26 DOCKETED ITEMS

**8608280211** Forwards Amend 18 to License DPR-18 & safety evaluation. Amend deletes Tech Spec operability requirement for smoke detection instrumentation for fire detection zone being removed due to plant mod.  
FAIRTILE,M.B. PWR Project Directorate 1. 86/08/18. KOBER,R.W. Rochester Gas & Electric Corp. 3pp. 37687:001-37687:009.

**-8608280213** Amend 18 to License DPR-18, deleting Tech Spec operability requirement for smoke detection instrumentation for fire detection zone being removed due to plant mod.  
FAIRTILE,M.B. PWR Project Directorate 1. 86/08/18. 4pp. 37687:003-37687:006.

**-8608280226** Safety evaluation supporting Amend 18 to License DPR-18.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/18. 3pp. 37687:007-37687:009.

### P. Operating license stage documents & correspondence

**8608040328** Final response to FOIA request. Forwards documents listed in App B.App A & B documents available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/28. CONNER,L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608070202** Forwards addl info re operation of spent fuel pit ventilation & charcoal absorber sys in support of application to amend License DPR-18, per 860701 request.  
KOBER,R.W. Rochester Gas & Electric Corp. 86/07/31. FAIRTILE,M.B. PWR Project Directorate 1. 2pp. 37608:038-37608:039.

**8608200371** Forwards SER supporting until 831104 & 850823 responses to requirements of Generic Ltr 83-28, Item 2.1 (Part 1) re equipment classification. EGG-NTA-7226, "Conformance to Generic Ltr 83-28, Item 2.1," also encl.  
FAIRTILE,M.B. PWR Project Directorate 1. 86/08/08. KOBER,R.W. Rochester Gas & Electric Corp. 2pp. 37604:061-37604:077.

**-8608200373** SER supporting until 831104 & 850823 responses to requirements of Generic Ltr 83-28, Item 2.1 (Part 1) re equipment classification.  
\* NRC - No Detailed Affiliation Given. 86/08/08. 4pp. 37604:063-37604:066.

**-8608180335** "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1), Equipment Classification (Reactor Trip Sys Components) Ginna, Haddam Neck, Millstone 3 & Harris 1." HAROLDSEN,R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7226. 86/07/31. NRC - No Detailed Affiliation Given. 11pp. 37604:067-37604:077.

**8608200483** Forwards Amend 16 to License DPR-18 & safety evaluation. Amend changes Tech Specs re facility & corporate organization mgt titles & enables formation of new facility operating group.  
FAIRTILE,M.B. PWR Project Directorate 1. 86/08/08. KOBER,R.W. Rochester Gas & Electric Corp. 3pp. 37599:026-37599:043.

**-8608200486** Amend 16 to License DPR-18, changing Tech Specs re facility & corporate organization mgt titles & enabling formation of new facility operating group.  
FAIRTILE,M.B. PWR Project Directorate 1. 86/08/08. 12pp. 37599:028-37599:039.

**-8608200493** Safety evaluation supporting Amend 16 to License DPR-18.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/08. 4pp. 37599:040-37599:043.

**8608250206** Forwards Amend 17 to License DPR-18 & safety evaluation. Amend clarifies surveillance requirement for outside fire hydrant. TAC 60643 complete.  
FAIRTILE,M.B. PWR Project Directorate 1. 86/08/18. KOBER,R.W. Rochester Gas & Electric Corp. 2pp. 37635:016-37635:024.

**-8608250214** Amend 17 to License DPR-18, clarifying surveillance requirement for outside fire hydrant.  
FAIRTILE,M.B. PWR Project Directorate 1. 86/08/18. 4pp. 37635:018-37635:021.

**-8608250219** Safety evaluation supporting Amend 17 to License DPR-18.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/18. 3pp. 37635:022-37635:024.

**8608280211** Forwards Amend 18 to License DPR-18 & safety evaluation. Amend deletes Tech Spec operability requirement for smoke detection instrumentation for fire detection zone being removed due to plant mod.  
FAIRTILE,M.B. PWR Project Directorate 1. 86/08/18. KOBER,R.W. Rochester Gas & Electric Corp. 2pp. 37687:001-37687:009.

**-8608280213** Amend 18 to License DPR-18, deleting Tech Spec operability requirement for smoke detection instrumentation for fire detection zone being removed due to plant mod.  
FAIRTILE,M.B. PWR Project Directorate 1. 86/08/18. 4pp. 37687:003-37687:006.

**-8608280226** Safety evaluation supporting Amend 18 to License DPR-18.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/18. 3pp. 37687:007-37687:009.

**8608290086** Forwards EGG-PHY-7350, "Technical Evaluation Rept for Proposed Change to Operation of Ginna Fuel Pool Charcoal Filter Sys," per FIN D-6023, "Review of Plant-Specific Licensing Actions for Operating Reactor Issues," Task 4-5. OBENCHAIR,C.F. Idaho National Engineering Laboratory. FIN D-6023. 86/08/19. CARRINGTON Planning & Program Analysis Staff (post 851125). 2pp. 37695:345-37695:358.

**-8608290088** "Technical Evaluation Rept for Proposed Change to Operation of Ginna Fuel Pool Charcoal Filter Sys," informal rept.  
DUCE,S.W., MANDLER,J.W. Idaho National Engineering Laboratory. FIN D-5023. EGG-PHY-7350. 85/08/31. NRC - No Detailed Affiliation Given. 12pp. 37695:347-37695:358.

**8608280201** Advises that DC Di Ianni will assume duties of NRC project manager on 860902.  
LEAR,G.E. PWR Project Directorate 1. 86/08/26. KOBER,R.W. Rochester Gas & Electric Corp. 2pp. 37668:103-37668:104.

**8608280238** Forwards corrected Tech Spec Page 6.5-1 originally submitted w/860808 Amend 16 to License DPR-18. Page heading numbering corrected.  
FAIRTILE,M.B. PWR Project Directorate 1. 86/08/26. KOBER,R.W. Rochester Gas & Electric Corp. 3pp. 37665:254-37665:257.

**-8608280241** Errata to Amend 16 to License DPR-16, correcting Tech Spec Page 6.5-1 to reflect correct page heading number.  
\* NRC - No Detailed Affiliation Given. 86/08/26. 1p. 37665:257-37665:257.

### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608202085** Responds to IE Bulletin 86-002, "Static O-Ring (SOR) Differential Pressure Switches." No SOR Model 102 or 103 differential pressure switches installed or planned for installation.  
KOBER,R.W. Rochester Gas & Electric Corp. 86/07/28. MURLEY,T.E. Region 1, Office of Director. 1p. 37622:102-37622:102.

**8608040189** Forwards Physical Security Insp Rept 50-244/86-08 on 860421-25. No violations noted.  
MARTIN,T.T. Region 1, Office of Director. 86/07/30. KOBER,R.W. Rochester Gas & Electric Corp. 2pp. 37352:286-37352:291.

**-8608040192** Physical Security Insp Rept 50-244/86-08 on 860421-25. No noncompliance noted. Major areas inspected: security plan & implementing procedures, mgt effectiveness audits, physical barriers, security sys & power supply.  
MARTIN,T.G., KEIMIG,R.R. Region 1, Office of Director. 86/07/28. 4pp. 37352:288-37352:291.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608180168** Forwards 14-day written rept on 860729 svc water leak inside containment, per IE Bulletin 86-24, "Prevention of Damage Due to Water Leak Inside Containment."  
KOBER,R.W. Rochester Gas & Electric Corp. 86/08/06. Record Services Branch (Document Control Desk). 3pp. 37527:289-37527:291.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608260379** Forwards Safety Insp Rept 50-244/86-11 on 860601-0731. One licensee violation identified.  
COLLINS,S.J. Region 1, Office of Director. 86/08/18. KOBER,R.W. Rochester Gas & Electric Corp. 2pp. 37652:079-37652:096.

—8608260388 Insp Rept 50-244/86-11 on 860601-0731. Violation noted: improper installation of Charging Pump 1A alternate control circuit power supply. BEALL, J.E., GALLO, R.M. Region 1, Office of Director. 86/08/14. 16pp. 37652:081-37652:096.

8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

8608290066 Forwards Insp Rept 50-244/86-10 on 860714-18. No violations noted. Util internal audit indicated several apparent violations of less than serious or minor concern. No notice of violation issued. MARTIN, T.T. Region 1, Office of Director. 86/08/21. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 37688:109-37688:121.

—8608290075 Insp Rept 50-244/86-10 on 860714-18. No violations noted. Major areas inspected: radiation protection program, including status of previously identified items, organization & mgmt controls. MCFADDEN, J., TUCCINARDI, T., SHANBAKY, M. Region 1, Office of Director. 86/08/21. 11pp. 37688:111-37688:121.

#### R. Periodic operating reports & related correspondence

8608180075 Monthly operating rept for May 1986. W/860609 ltr. MCNAMARA, A.E., SPECTOR, S.M. Rochester Gas & Electric Corp. 86/05/31. 6pp. 37528:060-37528:065.

#### S. Reportable occurrences, LERs & related correspondence

8608040305 PNO-I-86-058: on 860729, reactor manually tripped from 100% power due to break in drain line from main steam reheater 2A to feedwater heater 5A. Cause under investigation. Licensee actions under review. GALLO, R. Region 1, Office of Director. 86/07/29. 1p. 37357:077-37357:077.

8608070002 RO: on 860729, manual reactor trip initiated when large quantity of steam found rising over turbine bay area. Caused by leak from moisture separator reheater drain line 2A to high pressure feedwater heater 5B. Drain lines repaired. KOBER, R.W. Rochester Gas & Electric Corp. 86/07/29. Record Services Branch (Document Control Desk). 2pp. 37413:340-37413:341.

8608200399 Summary of Operating Reactor Events Meeting 86-27 on 860804 w/ofc director, div directors & representatives re briefing on events which occurred since last meeting on 860728. List of attendees & viewgraphs encl. HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 86/08/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 37600:189-37600:204.

8608290019 Forwards AEOD SALP assessment of LERs submitted by util. Assessment performed using methodology similar to that in NUREG/CR-4178, "Evaluation of Selected LERs Prepared per 10CFR50.73." Util LERs average in quality. KANE, W.F. Region 1, Office of Director. 86/08/20. KOBER, R.W. Rochester Gas & Electric Corp. 56pp. 37688:052-37688:106.

#### V. Operator Examinations

8608010084 FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

8608260379 Forwards Safety Insp Rept 50-244/86-11 on 860601-0731. One licensee violation identified. COLLINS, S.J. Region 1, Office of Director. 86/08/18. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 37652:079-37652:096.

—8608260388 Insp Rept 50-244/86-11 on 860601-0731. Violation noted: improper installation of Charging Pump 1A alternate control circuit power supply. BEALL, J.E., GALLO, R.M. Region 1, Office of Director. 86/08/14. 16pp. 37652:081-37652:096.

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8608070119 Forwards Change 1 to Rev 1 to physical security plan. Change withheld (ref 10CFR73.21(b) & 2.790(a)). OPEKA, J.F., MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/07/23. MURLEY, T.E. Region 1, Office of Director. 2pp. 37404:158-37404:159.

8608150273 Rev 5 to Emergency Plan Implementing Procedure EPIP 4214, "Unit 1 Reactor Coolant & Liquid Waste Post-Accident Sampling." W/860812 ltr. OPEKA, J.F., WERNER, R.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/08/12. 41pp. 37513:001-37513:041.

8608210060 Forwards Safety Insp Repts 50-245/86-14, 50-336/86-15 & 50-423/86-22 on 860707-10. No violations noted. MARTIN, T.T. Region 1, Office of Director. 86/08/14. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37614:192-37614:201.

—8608210069 Insp Repts 50-245/86-14, 50-336/86-15 & 50-423/86-22 on 860707-10. No violations noted. Major areas inspected: notification & communication equipment & procedures & followup of emergency preparedness items. HAWKHURST, J. Region 1, Office of Director. 86/08/12. 8pp. 37614:194-37614:201.

8608250001 Advises that 860205 Rev 4 to suitability, training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable. MARTIN, T.T. Region 1, Office of Director. 86/08/14. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 37632:192-37632:194.

8608250069 Notification of 860828 meeting w/util in Bethesda, MD re App R fire protection mods. SHEA, J.J. Integrated Safety Assessment Project Directorate. 86/08/19. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 3pp. 37635:211-37635:213.

8608260041 Forwards Insp Repts 50-245/86-13 & 50-336/86-13 on 860708-0818. No violations noted. WENZINGER, E.C. Region 1, Office of Director. 86/08/19. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37655:086-37655:097.

—8608260045 Insp Repts 50-245/86-13 & 50-336/86-13 on 860708-0818. No unacceptable conditions identified. Major areas inspected: plant operations, surveillance, maint, radiation protection, physical security, fire protection & IE bulletins. MCCABE, E.C. Region 1, Office of Director. 86/08/18. 10pp. 37655:088-37655:097.

8608260164 Revised emergency plan implementing procedures including Rev 4 to EPIP 4001, "Director of Station Emergency Operations," Rev 4 to EPIP 4008, "Manager of Security" & Rev 9 to EPIP 4211, "On-Call Procedure." W/860822 ltr. BUCH, W.H., OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/08/22. 51pp. 37625:341-37626:031.

##### O. Advisory Committee on Reactor Safeguards reports & correspondence

8608180087 Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/07/25. GARDE, B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

—8602280798 Responds to specific items in 860102 memo re ACRS 308th meeting on 851205-07 that pertain to NRR. Info provided includes discussion of ACRS rept on full-term OL operator licensing rulemaking & requalification program. STELLO, V. Office of the Executive Director for Operations. 86/02/20. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37544:287-37544:288.

##### P. Operating license stage documents & correspondence

8608130088 Forwards addl info in response to NRC 860428 & 0501 ltrs re Generic Issues Mgt Tracking Sys & per util 860613 & 27 commitments. Verbal clarification re remaining items requested. OPEKA, J.F., SEARS, C.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/07/30. GRIMES, C.I. Integrated Safety Assessment Project Directorate. THADANI, A.C. PWR Project Directorate. 8. 44pp. 37476:297-37476:339.

8608060175 Forwards comments on draft OL draft suppl to NUREG-1143 & Tech Specs, per 860530 request. Proposed Tech Specs reflect existing configuration of plant. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/07/31. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 37pp. 37395:085-37395:120.

8608070110 Submits addl info on ISAP Topic 1.11, "Post-Accident Hydrogen Monitor," per 851125 ltr. Hydrogen/oxygen monitor & info on applicability of Rev 4 to BWR Owners Group emergency procedure guidelines discussed. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/07/31. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 3pp. 37404:043-37404:045.

8608200134 Forwards nonproprietary Vols 1 & 2 & proprietary Vol 3 of "ISAP, Millstone Unit 1," final repts. Program resource efficient & cost effective process for enhancing plant safety. Proprietary rept withheld (ref 10CFR2.790). OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/07/31. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 2pp. 37550:001-37551:254.

—8608200135 Nonproprietary Vols 1 & 2 to "ISAP Millstone Unit 1," final rept. \* Northeast Utilities. 86/07/31. 612pp. 37550:003-37551:254.



## 28 DOCKETED ITEMS

**8608190679** Forwards evaluation re Mark I containment combustible gas control. Licensee must provide recombiners or purge/nitrogen repressurization systeming. 330 41, 42 & 43, in order to conform to 10CFR50.44 & Generic Ltr 84-09. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/08/12. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 7pp. 37549:229-37549:235.

**8608190616** Advises that 860731 request for withholding App D of ISAP final rept approved, per 10CFR2.790. SHEA, J.J. Integrated Safety Assessment Project Directorate. 86/08/13. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 5pp. 37569:257-37569:261.

**8608260138** Confirms that current pressure-temp operating limit curves valid until at least 870702, per 860708 & 16 telcons. License amend request re revised pressure-temp curves will be submitted by 861031. OPEKA, J.F., BISHOP, R.W. Northeast Utilities. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/08/14. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 2pp. 37627:019-37627:020.

**8608270195** FOIA request for "Low Level Radiation Health Effects: Study for Haddam Neck & Millstone (CT) Nuclear Power Facilities." Northeast Utilities Svc Co. Jul 1981 rept. BURNSTEIN, D. Williams, Jackson & Spero. 86/08/15. GRIMSLEY, D.H. Division of Rules and Records. 1p. 37659:001-37659:001.

**8608200465** Notification of 860821 meeting w/ util to discuss ATWS for facility, boron enrichment, & scenarios & analysis for preparing emergency operating procedures. SHEA, J.J. Integrated Safety Assessment Project Directorate. 86/08/18. DENTON, H., COLLIER, R., LYONS, J. NRC - No Detailed Affiliation Given. 3pp. 37599:049-37599:051.

**8608270184** Final response to FOIA request for "Low Level Radiation Health Effects: Study for Haddam Neck & Millstone..." dtd Jul 1981. App document available in PDR. W/o notice re procedures for obtaining PDR records. GRIMSLEY, D.H. Division of Rules and Records. 86/08/25. BURNSTEIN, D. Williams, Jackson & Spero. 2pp. 37659:002-37659:003.

### Q. Inspection reports, IE Bulletins & correspondence

**8608250453** Responds to IE Bulletin 86-002, "Static O-Ring Differential Pressure Switches." Switches will not be used in safety-related applications, per 860703 response to IE Info Notice 86-047, "Erratic Behavior of Static O-Ring..." OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/07/25. MURLEY, T.E. Region 1, Office of Director. 2pp. 37632:001-37632:002.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040203** Forwards Safety Insp Rept 50-245/86-10 on 860623-27. No violations noted. EBNETER, S.D. Region 1, Office of Director. 86/07/29. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37353:017-37353:023.

**-8608040206** Insp Rept 50-245/86-10 on 860623-27. No violations noted. Major areas inspected: licensee responses & subsequent analysis & mods to masonry walls in response to IE Bulletin 80-11 & design analyses. VARELA, A.A., WIGGINS, J.T. Region 1, Office of Director. 86/07/28. 5pp. 37353:019-37353:023.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/ Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608080212** Forwards Safety Insp Repts 50-245/86-12, 50-336/86-12 & 50-423/86-23 on 860707-11. No violations noted. MARTIN, T.T. Region 1, Office of Director. 86/08/04. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37419:162-37419:174.

**-8608080214** Safety Insp Repts 50-245/86-12, 50-336/86-12 & 50-423/86-23 on 860707-11. No violations noted. Major areas inspected: radiation insp program including personnel training & qualifications & internal exposure controls. WEADOCK, A., KAMINSKI, M., SHANBAKY, M. Region 1, Office of Director. 86/08/01. 11pp. 37419:164-37419:174.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608150254** Responds to NRC 860415 ltr re violations noted in Insp Repts 50-245/85-30 & 50-336/85-35. Corrective actions: internal wiring insp on remaining 37 Limitorque actuators will be performed during upcoming outage. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/08/05. MURLEY, T.E. Region 1, Office of Director. 4pp. 37513:292-37513:295.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608110538** Forwards Tables 1-4 of 860729 Insp Rept 50-245/86-10 re response to IE Bulletin 80-11, inadvertently omitted from original rept. EBNETER, S.D. Region 1, Office of Director. 86/08/06. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37443:160-37443:167.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recertification Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608210060** Forwards Safety Insp Repts 50-245/86-14, 50-336/86-15 & 50-423/86-22 on 860707-10. No violations noted. MARTIN, T.T. Region 1, Office of Director. 86/08/14. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37614:192-37614:201.

**-8608210069** Insp Repts 50-245/86-14, 50-336/86-15 & 50-423/86-22 on 860707-10. No violations noted. Major areas inspected: notification & communication equipment & procedures & followup of emergency preparedness items. HAWKHURST, J., LAZARUS, W.J. Region 1, Office of Director. 86/08/12. 8pp. 37614:194-37614:201.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608260041** Forwards Insp Repts 50-245/86-13 & 50-336/86-13 on 860708-0818. No violations noted. WENZINGER, E.C. Region 1, Office of Director. 86/08/19. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37655:086-37655:097.

**-8608260045** Insp Repts 50-245/86-13 & 50-336/86-13 on 860708-0818. No unacceptable conditions identified. Major areas inspected: plant operations, surveillance, maint, radiation protection, physical security, fire protection & IE bulletins. MCCABE, E.C. Region 1, Office of Director. 86/08/18. 10pp. 37655:088-37655:097.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608180081** Monthly operating rept for May 1986. W/860613 ltr. NEWBURGH, G., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG, W.D. Northeast Utilities. 86/05/31. 5pp. 37527:353-37527:357.

**S. Reportable occurrences, LERs & related correspondence**

- 8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9.8 & 1 pressure switches. ENGEL,R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.
- 8608060279** LER 85-020-01: on 851007, reactor scrambled during performance of Surveillance SP 408P, "Scram Air Header Low Pressure Calibr & Functional...." Caused by defective scram pilot valves. Valves rebuilt. W/860729 ltr. YAPCHANYK,D., ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG,W.D. Northeast Utilities. 86/07/29. 3pp. 37401:128-37401:130.
- 8608060297** LER 85-034-01: on 851224, three control rods failed to scram during performance of single rod scram time testing. Caused by failure of associated scram pilot solenoid valves. Solenoid valves repaired. W/860729 ltr. LINDSAY,E.J., ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG,W.D. Northeast Utilities. 86/07/29. 4pp. 37400:356-37400:359.
- 8608210243** Forwards AEOD/E610, "Loss of LPCI Loop Selection Logic at Millstone-1," engineering evaluation rept. Requests issuance of IE info notice discussing event & susceptibility of Barton switch to drift. HEBDON,F.J. AEOD, Director's Office. 86/08/14. STAROSTECKI,R. Director's Office, Office of Inspection and Enforcement. 2pp. 37607:294-37607:304.
- 8608200501** "Loss of LPCI Loop Selection Logic at Millstone-1," engineering evaluation rept. LEEDS,E. AEOD, Director's Office. 86/08/14. 9pp. 68517:234-68517:242.
- 8608210267** Informs of Initiation of investigation of RWCU design & isolation provisions, due to recent events at BWR plants re ESF actuations caused by RWCU-generated isolation signals. THOMASSON,N. Reactor Operations Analysis Branch. 86/08/15. RUBIN,S.D. Reactor Operations Analysis Branch. 2pp. 37605:084-37605:085.

**V. Operator Examinations**

- 8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.
- 8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

**DOCKET 50-247 INDIAN POINT STATION, UNIT 2****F. Security, medical, emergency & fire protection plans**

- 8608080217** Forwards public version of page changes to Book 2 of emergency procedures document. \* Consolidated Edison Co. of New York, Inc. 86/07/24. MURLEY,T.E. Region 1, Office of Director. 2pp. 37445:211-37445:229.
- 8608080226** Public version of App A, "Emergency Roster" & App B, "Con Ed Medical Dept Consultants & Agencies" to emergency plan. W/860801 release memo. \* Consolidated Edison Co. of New York, Inc. 86/07/24. 17pp. 37445:213-37445:229.
- 8608210339** Forwards order modifying license, confirming add'l licensee commitments on emergency response capability per Suppl 1 to NUREG 0737 & schedule for Reg Guide 1.97, "Application to Emergency Response Facilities." VARGA,S.A. PWR Project Directorate 3. 86/08/12. SELMAN,M. Consolidated Edison Co. of New York, Inc. 2pp. 37605:308-37605:315.
- 8608210346** Order modifying License DPR-26, confirming add'l licensee commitments on emergency response capability. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/08/12. Consolidated Edison Co. of New York, Inc. 6pp. 37605:310-37605:315.
- 8608250280** Forwards Health Physics Appraisal Rept 50-247/86-17 on 860616-20, per 840927 order modifying license to require submittal of action plan for upgrading radiological control program at facility. Implementation of action plan complete. MURLEY,T.E. Region 1, Office of Director. 86/08/18. HAUSPURG,A. Consolidated Edison Co. of New York, Inc. 3pp. 37632:274-37632:299.
- 8608250282** Health Physics Appraisal Rept 50-247/86-17 on 860616-20. No violations noted. Major areas inspected: radiation controls program, developed per NRC 840927 order modifying license, including ALARA & high radiation area control. SHANBAKY,M., WIGGINTON,J., HULL,A. Region 1, Office of Director. 86/08/05. 23pp. 37632:277-37632:299.
- 8608260424** Discusses 860820 telcon informing that status of emergency response facilities & meteorological data upgrade (NUREG-0737, Items III.A.1.2 & III.A.2.2, respectively) complete except for Reg Guide 1.97. Subj items closed out. SLOSSON,M.M. PWR Project Directorate 3. 86/08/22. SELMAN,M. Consolidated Edison Co. of New York, Inc. 1p. 37636:347-37636:347.

**H. General correspondence**

- 8608210047** Advises that future correspondence should be sent to AJ Donahue, Mayor of Village of Buchanan, NY. GUBIK,J.V. Buchanan, NY. 86/07/29. NRC - No Detailed Affiliation Given. 1p. 37603:110-37603:111.

**P. Operating license stage documents & correspondence**

- 8608050325** Forwards Amend 114 to License DPR-26 & safety evaluation. Amend revises Tech Specs to provide for reporting of relief & safety valve challenges in monthly operating rept & to conform wording to STS. SLOSSON,M.M. PWR Project Directorate 3. 86/07/22. O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 2pp. 37377:013-37377:026.

**-8608050329** Amend 114 to License DPR-26, changing Tech Specs to provide for reporting of relief & safety valve challenges in monthly operating rept & to conform wording to STS. VARGA,S.A. PWR Project Directorate 3. 86/07/22. 10pp. 37377:015-37377:024.

**-8608050332** Safety evaluation supporting Amend 114 to License DPR-26. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/22. 2pp. 37377:025-37377:026.

**8608010118** Forwards application for amend to License DPR-26, revising Tech Specs re limiting conditions for operation & surveillance requirements for severe hurricane conditions. Fee paid. O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 86/07/24. VARGA,S.A. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37336:325-37336:343.

**-8608010122** Application for amend to License DPR-26, revising Tech Specs re limiting conditions for operation & surveillance requirements for severe hurricane conditions. O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 86/07/24. 2pp. 37336:328-37336:329.

**-8608010126** Proposed Tech Specs, revising severe hurricane conditions. Safety assessment encl. \* Consolidated Edison Co. of New York, Inc. 86/07/24. 14pp. 37336:330-37336:343.

**8608140154** Forwards safety evaluation & EGG-NTA-7230, "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1) Equipment Classification....," supporting 841104, 850208 & 0726 responses to Generic Ltr 83-28, Item 2.1. ENGLE,L.B. PWR Project Directorate 2. 86/07/24. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37516:155-37516:169.

**-8607080039** "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1), Equipment Classification (Reactor Trip Sys Components), Indian Point 2, Kewaunee, North Anna 1 & 2 & Prairie Island 1 & 2." HAROLDSEN,R. EG&G, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7230. 86/05/31. NRC - No Detailed Affiliation Given. 11pp. 37516:159-37516:169.

**8608040328** Final response to FOIA request. Forwards documents listed in App B. App A & B documents available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/07/28. CONNER,L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131. \* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608040247** Forwards "SPDS/SAR, Indian Point Unit 2," superseding SAR contained in 840814 submittal & fulfilling 860124 commitment. O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 86/07/31. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 37354:325-37354:066.

**-8608040248** "SPDS/SAR, for Indian Point Unit 2." \* Consolidated Edison Co. of New York, Inc. 86/07/31. 101pp. 37354:326-37355:066.

**8608050164** Forwards General Relief Request E associated w/in-service testing program summary for Jul 1984 - June 1994. Request affects all valves subj to stroke time test/acceptance criteria. O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 86/07/31. VARGA,S.A. PWR Project Directorate 3. 3pp. 37369:194-37369:196.

**8608220282** Forwards Amend 115 to License DPR-26 & safety evaluation. Amend changes composition of station nuclear committee, clearly specifying number of members required for forum & providing time for review & approval of temporary changes. SLOSSON,M.M. PWR Project Directorate 3. 86/08/07. SELMAN,M. Consolidated Edison Co. of New York, Inc. 3pp. 37615:220-37615:231.

**-8608220284** Amend 115 to License DPR-26, changing composition of station nuclear committee, clearly specifying number of members required for forum & providing time for review & approval of temporary changes to procedures. VARGA,S.A. PWR Project Directorate 3. 86/08/07. 7pp. 37615:223-37615:229.

**-8608220287** Safety evaluation supporting Amend 115 to License DPR-26. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/07. 2pp. 37615:230-37615:231.

**8608180012** Forwards supplemental safety assessment supporting NSHC determination for 860603 application to change Tech Specs to modify actions required when quadrant power tilt limits exceeded. SELMAN,M. Consolidated Edison Co. of New York, Inc. 86/08/12. VARGA,S.A. PWR Project Directorate 3. 5pp. 37519:173-37519:177.

**8608210049** Forwards info completing util 851226 response to 850909 request for add'l info re seismic qualification of auxiliary feedwater sys. Seismic qualification of dc Power Panels 21 & 22 demonstrated. SELMAN,M. Consolidated Edison Co. of New York, Inc. 86/08/14. VARGA,S.A. PWR Project Directorate 3. 8pp. 37603:001-37603:008.

**8608220087** Forwards application for amend to License DPR-26, changing Tech Specs responsive to Generic Ltr 85-09, "Tech Specs for Generic Ltr 83-28, Item 4.3" providing automatic actuation of reactor trip breakers shunt trip attachment. Fee paid. SELMAN,M. Consolidated Edison Co. of New York, Inc. 86/08/18. VARGA,S.A. PWR Project Directorate 3. 3pp. 37611:297-37611:310.

**-8608220094** Application for amend to License DPR-26, modifying Tech Spec Tables 3.5-2 & 4.1-1 to incorporate provision for testing reactor trip breakers, reactor trip bypass breakers & associated circuitry. SELMAN,M. Consolidated Edison Co. of New York, Inc. 86/08/18. 2pp. 37611:300-37611:301.

**-8608220098** Proposed Tech Specs, modifying Tech Spec Tables 3.5-2 & 4.1-1 to incorporate provisions for testing of reactor trip breakers, reactor trip bypass breakers & associated circuitry. \* Consolidated Edison Co. of New York, Inc. 86/08/18. 11pp. 37611:302-37611:310.

## 30 DOCKETED ITEMS

### Q. Inspection reports, IE Bulletins & correspondence

- 8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.
- 8608220303 Responds to IE Bulletin 86-002, "Static O-Ring (SOR) Differential Pressure Switches." No SOR, Inc Series 102 or 103 differential pressure switches installed in safety-related applications or planned for installation.  
SELMAN,M. Consolidated Edison Co. of New York, Inc. 86/07/30. MURLEY,T.E. Region 1, Office of Director. 2pp. 37622:056-37622:057.
- 8608220196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.
- 8608080220 Forwards Safety Insp Rept 50-247/86-21 on 860715-18.No violations noted.  
MARTIN,T.T. Region 1, Office of Director. 86/08/01. SELMAN,M. Consolidated Edison Co. of New York, Inc. 2pp. 37419:229-37419:234.
- 8608080224 Insp Rept 50-247/86-21 on 860715-18.No violations noted. Major areas inspected:radioactive liquid & gaseous effluent program including radioactive effluent release records, ventilation sys & procedures & mgmt controls.  
CLEMONS,P., PASCIAK,W. Region 1, Office of Director. 86/07/29. 4pp. 37419:231-37419:234.
- 8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.
- 8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.
- 8608200198 Forwards safety evaluation re util 840511 & 0630 requests for relief from performing inservice insp of certain components.Relief from certain provisions of Section XI of ASME Code & Pressure Code granted.  
VARGA,S.A. PWR Project Directorate 3. 86/08/07. SELMAN,M. Consolidated Edison Co. of New York, Inc. 3pp. 37604:022-37604:027.
- 8608200202 Safety evaluation re request for relief from inservice insp requirements for certain components.Request consistent w/ requirements of 10CFR50.55 & NUREG-0800 & approved.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/07. 3pp. 37604:025-37604:027.
- 8608190557 Forwards Safety Insp Rept 50-247/86-22 on 860714-18.No violation noted.  
EBNETER,S.D. Region 1, Office of Director. 86/08/08. SELMAN,M. Consolidated Edison Co. of New York, Inc. 2pp. 37565:336-37565:347.
- 8608190565 Insp Rept 50-247/86-22 on 860714-18.No violation noted.Major areas inspected:Cycle 8 startup physics testing program, precritical,low physics & power ascension tests.  
WEN,P.C., ESELGROTH,P.W. Region 1, Office of Director. 86/08/01. 10pp. 37565:338-37565:347.
- 8608190467 Forwards SALP rept addressing util performance from Aug 1985 - Jul 1986.Performance rated Category 2.Summary of NRR & overall ratings for past two evaluation periods also encl. W/o rept.  
VARGA,S.A. PWR Project Directorate 3. 86/08/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37564:094-37564:118.
- 8608190476 Forwards draft NRR input for SALP based on mini-SALP evaluations encl w/safety evaluations prepared during SALP period.Review & comments requested.Comments received by 860814 may be incorporated in final rept.  
SLOSSON,M.M. PWR Project Directorate 3. 86/08/11. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). BERNERO,R. Division of Boiling Water Reactor (BWR) Licensing. 11pp. 37564:097-37564:118.
- 8608210338 Responds to NRC 860714 ltr re violations noted in Insp Rept 50-247/86-15.Corrective actions:station maint personnel reinstalled motor & seal auxiliary line,including Line 74. Maint procedure will be revised.  
SELMAN,M. Consolidated Edison Co. of New York, Inc. 86/08/13. COLLINS,S.J. Office of Director. 4pp. 37614:068-37614:070.
- 8608260239 Notice of violation from insp on 860708-31.  
\* Region 1, Office of Director. 86/08/13. 2pp. 37643:341-37643:342.
- 8608260439 Insp Rept 50-247/86-23 on 860708-31.Violation noted:two instances of improperly completed surveillance tests.  
NORRHOLM,L. Region 1, Office of Director. 86/08/13. 10pp. 37643:343-37643:352.
- 8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.
- 8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.
- 8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608250280 Forwards Health Physics Appraisal Rept 50-247/86-17 on 860616-20,per 840927 order modifying license to require submittal of action plan for upgrading radiological control program at facility.Implementation of action plan complete.  
MURLEY,T.E. Region 1, Office of Director. 86/08/18. HAUSPURG,A. Consolidated Edison Co. of New York, Inc. 3pp. 37632:274-37632:299.
- 8608250282 Health Physics Appraisal Rept 50-247/86-17 on 860616-20.No violations noted.Major areas inspected:radiation controls program,developed per NRC 840927 order modifying license, including ALARA & high radiation area control.  
SHANBAKY,M., WIGGINTON,J., HULL,A. Region 1, Office of Director. 86/08/05. 23pp. 37632:277-37632:299.
- 8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.
- 8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valccr Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.
- 8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:22C-37663:349.
- 8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.
- 8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.
- 8608260268 Forwards "Refueling Outage Inservice Insp Exam Summary, Reactor Head,Class 1 & 2 Components & Piping." Exams & tests performed during recently completed seventh refueling outage,per Tech Spec Section 4.2.  
SELMAN,M. Consolidated Edison Co. of New York, Inc. 86/08/21. VARGA,S.A. PWR Project Directorate 3. 1p. 37626:299-37626:319.
- 8608260271 "Refueling Outage Inservice Insp Exam Summary,Reactor Head, Class 1 & 2 Components & Piping."  
\* Consolidated Edison Co. of New York, Inc. 86/08/21. 20pp. 37626:300-37626:319.

**8608110447** PNO-I-86-060: on 860806, vital bus normal supply breaker 6A tripped due to indicated bus fault. Caused by emergency diesel generator supply breaker shorting pump to phase. Bus repaired.  
SUMMERS, R., NORRHOLM, L. Region 1, Office of Director. 86/08/06. 1p. 37443:227-37443:228.

**8608120593** LER 86-023-00: on 860630, surveillance interval for exercise test exceeded for rod K-6. Caused by personnel error & inoperable rod position indicator. Operability tested. Rod position indicator will be repaired. W/860806 ltr.  
TRAPP, J., BASILE, J. Consolidated Edison Co. of New York, Inc. 86/08/06. 4pp. 37481:145-37481:148.

**8608210086** LER 86-024-00: on 860718, reactor shut down when CRD mechanism sys voltage degraded enough to allow unlatching of control rods & causing turbine trip. Caused by low voltage condition. W/860815 ltr.  
BAHR, J., SELMAN, M. Consolidated Edison Co. of New York, Inc. 86/08/17. 4pp. 37614:151-37614:154.

**8608220331** LER 86-025-00: on 860718, while plant in hot shutdown, loss of instrument air to auxiliary feedwater sys experienced. Caused by inadvertent breaching of instrument air line. Alternate air supply lines established. W/860818 ltr.  
MULLEN, V., SELMAN, M. Consolidated Edison Co. of New York, Inc. 86/08/17. 4pp. 37621:194-37621:197.

**8608270088** LER 86-026-00: on 860724, operation of gaseous effluent monitoring instrumentation not in accordance w/ Tech Specs. Caused by personnel not realizing that inoperable recorder disabled alarm function. Operators retrained. W/860821 ltr.  
ELLWANGER, J., SELMAN, M. Consolidated Edison Co. of New York, Inc. 86/08/23. 4pp. 37657:106-37657:109.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R., Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

**8608010264** Forwards Safety Insp Repts 50-237/86-09 & 50-249/86-11 on 860708-10. No violations noted. Weaknesses summarized in app: excessive time taken to initiate assembly & poor radiation practices.  
SHAHER, W.D. Region 3, Office of Director. 86/07/25. REED, C. Commonwealth Edison Co. 3pp. 37339:254-37339:270.

**-8608010266** Insp Repts 50-237/86-09 & 50-249/86-11 on 860708-10. No violations noted. Major areas inspected: emergency preparedness exercise.  
PLOSKE, T. Region 3, Office of Director. 86/07/25. 14pp. 37339:257-37339:270.

**8608010095** Forwards FEMA 860523 ltr & evaluation of alert & notification sys. Based on engineering design review & results of 850604 sys activation, sys satisfies NUREG-0654/ FEM-REP-1 & FEMA-43. Caveat in 821014 44CFR350 removed.  
SHAHER, W.D. Region 3, Office of Director. 86/07/28. REED, C. Commonwealth Edison Co. 2pp. 37335:316-37336:079.

**8608080153** Rev 5 to Emergency Plan Implementing Procedure EPIP 300-3, "Assembly & Evacuation of Personnel (Primary Responsibility - Operations Director)." \* Commonwealth Edison Co. 86/08/01. 13pp. 37418:229-37418:241.

**8608200170** Rev 4 to Emergency Plan Implementing Procedure EPIP 100-C3, "Technical Director (Checklist of Initial General Station Emergency Plan Responsibilities)." Revised index encl.  
\* Commonwealth Edison Co. 86/08/13. 13pp. 37562:222-37562:235.

**8608190172** Forwards Rev 4a to emergency plan annex Table DA 5-1 re emergency action levels. Rev adds footnote, "unmonitored releases can be estimated by field measurements taken by environ survey teams."  
JOHNSON, I.M. Commonwealth Edison Co. 86/08/14. DENTON, H.R., Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37543:056-37543:057.

**-8608190178** Rev 4a to emergency plan annex Table DA 5-1 re emergency action levels.  
\* Commonwealth Edison Co. 86/06/30. 1p. 37543:057-37543:057.

**8608280065** Forwards Rev 20 to security plan, reflecting changes required by establishment of position of director of corporate security. Rev withheld (ref 10CFR73.21).  
FARRAR, D.L. Commonwealth Edison Co. 86/08/21. KEPLER, J. Region 3, Office of Director. 1p. 37661:012-37661:012.

#### P. Operating license stage documents & correspondence

**8608180078** Forwards Amend 87 to License DPR-25 & safety evaluation. Amend changes nuclear limits to reflect Cycle 10 9x9 reload, incorporates expanded power/flow operating map & deletes conditions re single loop operation.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/07/24. FARRAR, D.L. Commonwealth Edison Co. 4pp. 37549:094-37549:207.

**-8608180082** Amend 87 to License DPR-25, changing nuclear limits to reflect Cycle 10 9x9 reload, incorporating expanded power/flow operating map & deleting conditions re single loop operation.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/07/24. 96pp. 37549:098-37549:193.

**-8608180084** Safety evaluation supporting Amend 87 to License DPR-25.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/24. 14pp. 37549:194-37549:207.

**8608040121** Requests notification prior to issuance of amends to OLs per 10CFR50.91(b). NRC adherence to state notification practice generally acceptable, w/ some exceptions.  
SWARTZ, S.W. Illinois, State of. 86/07/29. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 37352:104-37352:104.

**8608040135** Requests notification before issuance of license amends for State of IL nuclear power plants, per 10CFR50.91(b).  
SWARTZ, S.W. Illinois, State of. 86/07/29. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37352:105-37352:105.

**8608060087** Supplemental application for amends to Licenses DPR-19 & DPR-25, correcting administrative/editorial errors in Tech Specs submitted w/860120 application & revising Tech Specs re core & containment cooling sys instrumentation.  
WOJNAROWSKI, J. Commonwealth Edison Co. 86/07/29. DENTON, H.R., Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37394:252-37394:253.

**-8608060089** Proposed Tech Specs, correcting administrative/editorial errors in 860120 application & revising Tech Specs re core & containment cooling sys instrumentation.  
\* Commonwealth Edison Co. 86/07/29. 10pp. 37394:254-37394:263.

**8608070343** Requests changes to figures be highlighted like changes to text. Addl info should be added to transmittal ltr describing changes made, per review of util June 1986 change sheets, representing Rev 6 to updated FSAR, submitted w/860630 ltr.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/07/31. FARRAR, D.L. Commonwealth Edison Co. 2pp. 37422:359-37422:360.

**8608130324** Forwards monthly operating repts for Jul 1986. Rev 11A to "Offsite Dose Calculation Manual" also encl.  
SCOTT, D.J. Commonwealth Edison Co. 86/08/01. Director's Office, Office of Inspection and Enforcement. 1p. 37476:252-37476:277.

**-8608130330** Rev 11A to "Offsite Dose Calculation Manual."  
\* Commonwealth Edison Co. 86/04/30. 4pp. 37476:274-37476:277.

**8608150316** Requests FR publication of notice of issuance of Amend 87 to License DPR-25, changing nuclear limits to reflect Cycle 10 9x9 reload & deleting license condition for single loop operation.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/01. NRC - No Detailed Affiliation Given. 2pp. 37525:138-37525:139.

**8608190542** Forwards evaluation of 840625 & 851114 ltrs re rationale for position that hydrogen recombiner capability not required for plant. Recombiners or purge/nitrogen pressurization sys should be provided.  
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/08/11. FARRAR, D.L. Commonwealth Edison Co. 5pp. 37569:306-37569:310.

**8608210165** Requests FR publication of notice of issuance of Amends 93 & 88 to Licenses DPR-19 & DPR-25, respectively. Amends revise Tech Specs re use of mobile vol reduction sys at facilities.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/13. NRC - No Detailed Affiliation Given. 1p. 37612:330-37612:351.

**-8608210177** Forwards Amends 93 & 88 to Licenses DPR-19 & DPR-25, respectively & safety evaluation. Amends revise Tech Specs re use of mobile vol reduction sys.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/13. FARRAR, D.L. Commonwealth Edison Co. 3pp. 37612:331-37612:351.

**-8608210189** Amends 93 & 88 to Licenses DPR-19 & DPR-25, respectively, revising Tech Specs re use of mobile vol reduction sys.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/13. 16pp. 37612:334-37612:349.

**-8608210198** Safety evaluation supporting Amends 93 & 88 to Licenses DPR-19 & DPR-25, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/13. 2pp. 37612:350-37612:351.

**8608210271** Requests addl info re 850930 request for NRC approval of alternative methods & criteria for performing seismic evaluations. More programmatic approach necessary.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/13. FARRAR, D.L. Commonwealth Edison Co. 14pp. 37605:046-37605:059.

**8608210283** Forwards safety evaluation accepting 841107 & 850103 requests to operate mobile low level radwaste vol reduction sys for incineration of combustible low level dry radioactive solid wastes & radioactively contaminated oil.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/13. FARRAR, D.L. Commonwealth Edison Co. 3pp. 37605:192-37605:194.

**8608210283** Forwards safety evaluation accepting 841107 & 850103 requests to operate mobile low level radwaste vol reduction sys for incineration of combustible low level dry radioactive solid wastes & radioactively contaminated oil.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/13. FARRAR, D.L. Commonwealth Edison Co. 3pp. 37605:192-37605:203.

**-8608210312** Safety evaluation accepting until 840410 request to acquire & operate mobile low level radwaste vol reduction sys incinerator.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/13. 9pp. 37605:195-37605:203.

**8608250107** Forwards 860813 approval ltr & amend re use of mobile vol reduction sys. W/o encls.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/20. DSIDA, M. Business & Professional People for the Public Interest. 2pp. 37635:166-37635:167.

**8608290074** Advises of typo in NRC 860731 ltr indicating that change sheets revising updated FSAR were Rev 6. Actual rev should be Rev 4.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/25. FARRAR, D.L. Commonwealth Edison Co. 2pp. 37695:338-37695:339.

## 32 DOCKETED ITEMS

### Q. Inspection reports, IE Bulletins & correspondence

- 8608010024** Responds to IE Bulletin 86-002 re Static-O-Ring differential pressure switches. LaSalle uses subj switches. All switches, except one, would trip within analytical limits per test results.  
JOHNSON, I.M. Commonwealth Edison Co. 86/07/25. KEPLER, J. Region 3, Office of Director. 13pp. 37336:300-37336:312.
- 8608010264** Forwards Safety Insp Repts 50-237/86-09 & 50-249/86-11 on 860708-10. No violations noted. Weaknesses summarized in app: excessive time taken to initiate assembly & poor radiation practices.  
SHAFFER, W.D. Region 3, Office of Director. 86/07/25. REED, C. Commonwealth Edison Co. 2pp. 37339:254-37339:270.
- 8608010266** Insp Repts 50-237/86-09 & 50-249/86-11 on 860708-10. No violations noted. Major areas inspected: emergency preparedness exercise.  
PLOSKE, T., ALLEN, T., SNELL, W.G. Region 3, Office of Director. 86/07/25. 14pp. 37339:257-37339:270.
- 8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.
- 8608010232** Forwards Safety Insp Repts 50-237/86-16, 50-249/86-19 & 30-18425/86-01 on 860630-0710. Violation noted. Proposed enforcement action based on findings of insp will be forwarded under separate cover.  
SHAFFER, W.D. Region 3, Office of Director. 86/07/28. REED, C. Commonwealth Edison Co. 2pp. 37339:172-37339:182.
- 8608010237** Insp Repts 50-237/86-16, 50-249/86-19 & 30-18425/86-01 on 860630-0710. Major areas inspected: radwaste mgmt program, radiation protection program & open items. Violation re inadequate packaging of radioactive matl shipment noted.  
MILLER, D.E., SLAWINSKI, W.J., GREGER, L.R. Region 3, Office of Director. 86/07/23. 9pp. 37339:174-37339:182.
- 8608040086** Notifies of significant licensee meeting on 860811 in Region III ofc to discuss recent radiation protection insp, enforcement options available & licensee corrective actions. Notice of meeting encl.  
HIND, J.A. Region 3, Office of Director. 86/07/30. REED, C. Commonwealth Edison Co. 2pp. 37357:185-37357:186.
- 8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.
- 8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.
- 8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.
- 8608110414** Forwards Exam Rept 50-237/OL-86-02 of exams administered at Units 1 & 2 on 860624-27.  
HEHL, C.W. Region 3, Office of Director. 86/08/06. REED, C. Commonwealth Edison Co. 2pp. 37441:214-37441:306.
- 8608110421** Exam Rept 50-237/OL-86-02 at Units 1 & 2 on 860624-27. Exam results: one of three senior reactor operator candidates & one of three reactor candidates passed. Master copy of exam encl.  
SPENCER, M. Region 3, Office of Director. 86/08/05. 91pp. 37441:216-37441:306.
- 8608130189** Responds to NRC 860529 ltr re items noted in Insp Rept 50-249/86-09. Corrective actions: design task group formed to investigate programmatic weaknesses in design process. Disagrees w/NRC re analog trip sys deficiency.  
DELGEORGE, L.O. Commonwealth Edison Co. 86/08/06. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 64pp. 37478:195-37478:259.
- 8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.
- 8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.
- 8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.
- 8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

- 8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608260257** Forwards Insp Repts 50-237/86-17 & 50-249/86-20 on 860616-0804. No violation noted.  
GULDEMOND, W.G. Region 3, Office of Director. 86/08/18. REED, C. Commonwealth Edison Co. 2pp. 37654:228-37654:239.
- 8608260259** Insp Repts 50-237/86-17 & 50-249/86-20 on 860616-0804. No violation noted. Major areas inspected: operational safety followup events, regional requests, maint, surveillance, LERs, IE bulletin followup & refueling activities.  
BOYD, D.C. Region 3, Office of Director. 86/08/18. 10pp. 37654:230-37654:239.
- 8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.
- 8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.
- 8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.
- 8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.
- 8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

- 8608130324** Forwards monthly operating repts for Jul 1986. Rev 11A to "Offsite Dose Calculation Manual" also encl.  
SCOTT, D.J. Commonwealth Edison Co. 86/08/01. Director's Office, Office of Inspection and Enforcement. 1p. 37476:252-37476:277.
- 8608130327** Monthly operating repts for Jul 1986.  
MAXWELL, D.C. Commonwealth Edison Co. 86/07/31. 21pp. 37476:253-37476:273.

### S. Reportable occurrences, LERs & related correspondence

- 8608110493** PNO-III 86-076 on 860804, isolation valves in nitrogen lines to CRD accumulators found closed. Caused by mispositioning of valve. Licensee investigating mispositioning to determine cause.  
CREED, J., AXELSON, W. Region 3, Office of Director. 86/08/06. 1p. 37440:054-37440:054.
- 8608120083** LER 86-009-00 on 860708, diesel generator 2/3 automatically started following inadvertent initiation of autostart relay circuitry. Caused by personnel error. Operating foreman counseled. W/860806 ltr.  
MERRITT, S., SCOTT, D.J. Commonwealth Edison Co. 86/08/06. 3pp. 37484:150-37484:152.
- 8608200301** LER 86-010-00 on 860713, auto blowdown sys I tripped during instrument surveillance logic test. Caused by instrument setpoint drift. Relays recalibr. W/860811 ltr.  
JACKSON, R., SCOTT, D.J. Commonwealth Edison Co. 86/08/11. 3pp. 37595:306-37595:308.

### V. Operator Examinations

- 8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.
- 8608110414** Forwards Exam Rept 50-237/OL-86-02 of exams administered at Units 1 & 2 on 860624-27.  
HEHL, C.W. Region 3, Office of Director. 86/08/06. REED, C. Commonwealth Edison Co. 2pp. 37441:214-37441:306.
- 8608110421** Exam Rept 50-237/OL-86-02 at Units 1 & 2 on 860624-27. Exam results: one of three senior reactor operator candidates & one of three reactor candidates passed. Master copy of exam encl.  
SPENCER, M., HANEK, J., BURDICK, T.M. Region 3, Office of Director. 86/08/05. 91pp. 37441:216-37441:306.



**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

##### F. Security, medical, emergency & fire protection plans

**8608110487** Forwards Insp Repts 50-250/86-24 & 50-251/86-24 on 860403-06 & 16-18 & notices of violation & deviation.  
REYES, L.A. Region 2, Office of Director. 86/07/14. WOODY, C.O. Florida Power & Light Co. 3pp. 37443:284-37443:310.

**-8608110623** Insp Repts 50-250/86-24 & 50-251/86-24 on 860403-06 & 16-18. Violation noted: failure to provide adequate corrective actions to preclude repetition of training deficiencies on Gamma Metrics neutron flux monitor.  
FALCONER, D.P., STADLER, S.D., WILSON, B.A. Region 2, Office of Director. 86/07/10. 21pp. 37443:290-37443:310.

**8608120039** Emergency Plan Implementing Procedure 20107, "Fire/Explosion Emergencies." W/860804 ltr.  
WOODY, C.O. Florida Power & Light Co. 86/08/04. GRACE, J.N. Region 2, Office of Director. 10pp. 37452:349-37452:359.

**8608190350** Confirms 860804 telcon re arrangements for enforcement conference on 860818 at Region II ofc to discuss protected area boundary control. Proposed meeting agenda encl.  
GRACE, J.N. Region 2, Office of Director. 86/08/14. WOODY, C.O. Florida Power & Light Co. 2pp. 37566:351-37566:352.

##### G. Adjudicatory correspondence

**8608120341** Answers supporting NRC 860714 motion for summary disposition of personnel exposure portion of Contention 4 re radiological analysis for spent fuel boiling event. No genuine issue of matl fact exists. Certificate of Svc encl.  
EDGAR, G.L. Florida Power & Light Co. EDGAR, G.L. Newman & Holtzinger. #386 283. 86/08/08. Atomic Safety and Licensing Board Panel. 9pp. 37461:140-37461:148.

**8608210405** Notice of ASLAB constitution. GJ Edles, chairman & RL Gotchy & HA Wilber, members. Served on 860819.  
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #386 389. 86/08/18. 1p. 37604:163-37604:163.

**8608220068** Advises that GJ Edles, RL Gotchy & HA Wilber assigned to serve as ASLAB for OL amend proceeding re vessel flux reduction. Related correspondence.  
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. #386 391. 86/08/18. Atomic Safety and Licensing Appeal Panel. 1p. 37611:295-37611:295.

**8608210401** Order that ASLB 860724 Initial Decision LBP-86-23 authorizing requested amends to Tech Specs for Licenses DPR-31 & DPR-41 re vessel flux reduction, not to be deemed final, pending further order of ASLAB. Served on 860820.  
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #386 409. 86/08/19. Florida Power & Light Co. 2pp. 37604:240-37604:241.

**8608270194** Memorandum & order granting summary disposition motion re Contention 3 & terminating OL amend proceeding. Served on 860827.  
LAZO, R.M., COLE, R.F., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. #386 484. 86/08/25. Florida Power & Light Co. 13pp. 37643:168-37643:180.

**8608290105** Notice of ASLAB constitution. CN Kohl, chairman & RL Gotchy & HA Wilber, members. Served on 860828.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #386 518. 86/08/27. 1p. 37685:162-37685:162.

##### H. General correspondence

**8608210132** Responds to 860716 request re J Lorian ltr expressing concern re util request for extension of submittal date for test results of reactor vessel matl surveillance specimen Capsule V from plant fracture test.  
STELLO, V. Office of the Executive Director for Operations. 86/08/13. FASCELL, D.B. House of Rep. 3pp. 37605:319-37605:330.

**-8608210136** Forwards J Lorian 860707 ltr for consideration. Investigation of statements contained in ltr requested.  
FASCELL, D.B. House of Rep. 86/07/16. KAMMERER, C. Office of Congressional Affairs. 1p. 37605:328-37605:330.

##### P. Operating license stage documents & correspondence

**8608200271** FOIA request for all repts provided to NRC during 1986 by INPO re recent study of safety sys at facility.  
DUBOEQ, T. Miami News, Miami, FL. 86/06/18. Office of Administration. 1p. 37604:009-37604:009.

**8608060254** Forwards request for addl info to complete evaluation of Rev 9 to topical QA rept (FPLTAR 1-76A) per 10CFR50.54(a).  
REYES, L.A. Region 2, Office of Director. 86/07/21. WOODY, C.O. Florida Power & Light Co. 4pp. 37402:179-37402:182.

**8608040328** Final response to FOIA request. Forwards documents listed in App B.App A & B documents available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. CONNER, L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608070003** Responds to 860529 ltr in response to J Lorian allegations re retest of weld metal. Util not operating in violation of safety margins & integrated reactor vessel matl surveillance program conforms to regulations.  
STELLO, V. Office of the Executive Director for Operations. 86/07/29. FASCELL, D.B. House of Rep. 48pp. 37420:174-37420:254.

**-8608070005** Forwards J Lorian 860521 ltr re allegations concerning retest of weld metal. Lorian claims that Units 3 & 4 suffering from irreversible condition known as reactor pressure vessel embrittlement. Related info encl.  
FASCELL, D.B. House of Rep. 86/05/29. PALLADINO, N. Commissioners. 33pp. 37420:222-37420:254.

**8608040167** Forwards revised Tech Specs re administrative control of nonsafety-grade standby feedwater sys, per NRC comments. Revs supersede 860130 submittal.  
WOODY, C.O. Florida Power & Light Co. 86/07/30. MCDONALD, D.G. PWR Project Directorate 2. 1p. 37354:103-37354:106.

**-8608040169** Proposed Tech Specs changing periodic surveillance requirements for standby feedwater pumps from quarterly to monthly staggered test basis.  
\* Florida Power & Light Co. 86/07/30. 3pp. 37354:103-37354:106.

**8608050234** Responds to NRC 860430 request for addl info re Generic Ltr 83-28, Item 3.1.2, "Post-Maint Testing (Reactor Trp Sys Components)" & Items 3.2.1 & 3.2.2, "Post-Maint Testing (All Other Safety-Related Components)."  
WOODY, C.O. Florida Power & Light Co. 86/07/31. MCDONALD, D.G. PWR Project Directorate 2. 4pp. 37374:237-37374:240.

**8608200275** Final response to FOIA request for all repts provided to NRC during 1986 by INPO re recent studies of safety sys at facility. NRC has no records subj to request.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/08. DUBOEQ, T. Miami News, Miami, FL. 1p. 37604:010-37604:010.

**8608190317** Confirms 860911 mgt meeting at Region II ofc to conduct quarterly review of performance enhancement program, per 860801 telcon. Proposed meeting agenda encl.  
GRACE, J.N. Region 2, Office of Director. 86/08/12. WOODY, C.O. Florida Power & Light Co. 2pp. 37566:263-37566:264.

**8608270377** Forwards Amends 118 & 112 to Licenses DPR-31 & DPR-41, respectively & safety evaluation. Amends revise Tech Specs to provide administrative control of standby feedwater sys to assure sys availability during plant operations.  
MCDONALD, D.G. PWR Project Directorate 2. 86/08/13. WOODY, C.O. Florida Power & Light Co. 4pp. 37658:237-37658:258.

**-8608270383** Amends 118 & 112 to Licenses DPR-31 & DPR-41, respectively, revising Tech Specs to provide administrative control of standby feedwater sys to assure sys availability during plant operations.  
RUBENSTEIN, L.S. PWR Project Directorate 2. 86/08/13. 15pp. 37658:241-37658:255.

**-8608270386** Safety evaluation supporting Amends 118 & 112 to Licenses DPR-31 & DPR-41, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/13. 3pp. 37658:256-37658:258.

**8608220345** Notification of 860903 meeting w/util in Bethesda, MD to discuss requirements re USI A-44, "Station Blackout."  
MCDONALD, D.G. PWR Project Directorate 2. 86/08/18. RUBENSTEIN, L.S. PWR Project Directorate 2. 3pp. 37630:313-37630:315.

**8608250113** Extends invitation to participate in 860915 working level meeting w/licensees of three-loop Westinghouse plants in Bethesda, MD to discuss licensing topics. Agenda encl.  
RUBENSTEIN, L.S. PWR Project Directorate 2. 86/08/18. WOODY, C.O. Florida Power & Light Co. 3pp. 37635:136-37635:138.

**8608250057** Forwards FR notice of environ assessment & finding of no significant impact re 860711 request for exemption from requirements of 10CFR50, App H, Section III.A for submittal of surveillance capsule summary technical rept.  
MCDONALD, D.G. PWR Project Directorate 2. 86/08/20. WOODY, C.O. Florida Power & Light Co. 3pp. 37635:217-37635:222.

**-8608250061** Notice of environ assessment & finding of no significant impact re 860711 request for exemption from requirements of 10CFR50, App H, Section III.A for submittal of surveillance capsule summary technical rept.  
MCDONALD, D.G. PWR Project Directorate 2. 86/08/20. 3pp. 37635:220-37635:222.

**8608260149** Discusses rev to inservice test program for pumps & valves. Flow measure device will be installed on spent fuel pit cooling sys prior to offload & storage of discharged fuel.  
WOODY, C.O. Florida Power & Light Co. 86/08/20. MCDONALD, D.G. PWR Project Directorate 2. 1p. 37626:045-37626:045.

**8608270391** Forwards exemption from 10CFR50, App H, Section III.A requirement to submit technical rept of analysis of matls surveillance capsules within 1 yr of reactor withdrawal date. Exemption extends date for Capsule V rept to 860901.  
MCDONALD, D.G. PWR Project Directorate 2. 86/08/25. WOODY, C.O. Florida Power & Light Co. 2pp. 37658:176-37658:182.

**-8608270395** Exemption from 10CFR50, App H, Section III.A requirements, extending due date for summary technical rept of analysis of matls surveillance Capsule V to 860901, per util 860711 request.  
LEAR, G.E. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/08/25. Florida Power & Light Co. 5pp. 37658:178-37658:182.

##### Q. Inspection reports, IE Bulletins & correspondence

**8608110487** Forwards Insp Repts 50-250/86-24 & 50-251/86-24 on 860403-06 & 16-18 & notices of violation & deviation.  
REYES, L.A. Region 2, Office of Director. 86/07/14. WOODY, C.O. Florida Power & Light Co. 3pp. 37443:284-37443:310.

**-8608110491** Notice of violation from insp on 860403-06 & 16-18.  
REYES, L.A. Region 2, Office of Director. 86/07/14. 1p. 37443:287-37443:287.

**-8608110498** Notice of deviation from insp on 860403-06 & 16-18.  
REYES, L.A. Region 2, Office of Director. 86/07/14. 2pp. 37443:288-37443:289.

- 8608110623 Insp Repts 50-250/86-24 & 50-251/86-24 on 860403-06 & 16-18. Violation noted: failure to provide adequate corrective actions to preclude repetition of training deficiencies on Gamma Metrics neutron flux monitor. FALCONER, D.P., STADLER, S.D., WILSON, B.A. Region 2, Office of Director. 86/07/10. 21pp. 37443:290-37443:310.
- 8608110138 Responds to violations noted in Insp Repts 50-250/86-25 & 50-251/86-25. Corrective actions: Procedure OP 1004.2 completed prior to Unit 3 restart & Procedure OP 4304.1 revised. Response to Finding D.2 will be provided by 860806. WOODY, C.O. Florida Power & Light Co. 86/07/24. GRACE, J.N. Region 2, Office of Director. 8pp. 37435:285-37435:292.
- 8608110142 Informs that response to violations noted in Insp Rept 50-250/85-43 will be submitted by 860808. WOODY, C.O. Florida Power & Light Co. 86/07/25. GRACE, J.N. Region 2, Office of Director. 1p. 37434:281-37434:281.
- 8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.
- 8608180171 Forwards Insp Repts 50-250/86-29 & 50-251/86-29 on 860428-0502. No violations or deviations noted. Attention invited to unresolved item identified in rept. VERRELLI, D.M. Region 2, Office of Director. 86/07/29. WOODY, C.O. Florida Power & Light Co. 2pp. 37527:292-37527:299.
- 8608180173 Insp Repts 50-250/86-29 & 50-251/86-29 on 860428-0502. No violations or deviations noted. Major areas inspected: control & distribution of emergency electrical loads. Unresolved item re emergency diesel generator load control noted. HUNT, M.D., BREWER, R., SCHLON, T.L. Region 2, Office of Director. 86/07/29. 6pp. 37527:294-37527:299.
- 8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.
- 8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.
- 8608110536 Ack receipt of 860724 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/86-25 & 50-251/86-25. Understands util response to Finding D.2 will be provided by 860806. WALKER, R.D. Region 2, Office of Director. 86/08/05. WOODY, C.O. Florida Power & Light Co. 1p. 37441:204-37441:204.
- 8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.
- 8608120045 Forwards requests for relief for reactor pressure vessel safe-end welds for first inservice insp interval which ended on 840222 for Unit 3 & 840415 for Unit 4 & for second insp interval. Fee paid. WOODY, C.O. Florida Power & Light Co. 86/08/06. RUBENSTEIN, L.S. PWR Project Directorate 2. 34pp. 37453:001-37453:034.
- 8608190307 Ack receipt of 860725 ltr indicating that responses to 860625 notice of violation & proposed imposition of civil penalty, per Insp Rept 50-250/85-43, will be submitted by 860808. GRACE, J.N. Region 2, Office of Director. 86/08/07. WOODY, C.O. Florida Power & Light Co. 1p. 37566:247-37566:247.
- 8608130144 Responds to violations noted in Insp Rept 50-250/85-43. Corrective actions: 100% power meter indication alignment of neutron flux detectors completed on 850916. Civil penalty payment encl. WOODY, C.O. Florida Power & Light Co. 86/08/08. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 10pp. 37478:349-37478:358.
- 8608150139 EN-86-063 on 860812, notice of violation & proposed imposition of civil penalties in amount of \$300,000 will be issued. Action based on violations identified during IE & Region II insps focusing on auxiliary feedwater sys. BEACH, B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/08/12. 1p. 37512:360-37512:360.
- 8608150201 Forwards 860812 confirmatory order, Insp Repts 50-250/86-11 & 50-251/86-11 on 860131, Insp Repts 50-250/86-26 & 50-251/86-26 on 860108 & 0217-0515 & notice of violation & proposed imposition of civil penalty. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/08/12. WOODY, C.O. Florida Power & Light Co. 4pp. 37513:319-37514:051.
- 8608150205 Confirmatory order requiring continuation of Performance Enhancement Program, Rev 1 & Phase II assessment program based on failure to maintain mgt controls & deficiencies in plant sys. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/08/12. Florida Power & Light Co. 7pp. 37513:323-37513:329.
- 8608150208 Notice of violation & proposed imposition of civil penalties on 850826-860515. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/08/12. 12pp. 37513:330-37513:341.
- 8608150211 Enforcement Conference Repts 50-250/86-11 & 50-251/86-11 on 860131. Violations noted: auxiliary feedwater limiting condition for operation exceeded due to inadequate mgt controls. SCHNEBLI, G., GUENTHER, S., ELROD, S.A. Region 2, Office of Director. 86/02/24. 3pp. 37513:342-37513:344.
- 8608150221 Enforcement Conference Repts 50-250/86-26 & 50-251/86-26 on 860108 & 0217-0515. Violations noted: inadequate corrective actions re component cooling water sys Valves 748A & B failures & intake cooling water sys failures. BREWER, D.R., ELROD, S.A. Region 2, Office of Director. 86/08/12. 66pp. 37513:345-37514:051.
- 8608180058 Remits fee for 860806 request for relief from inservice insp program exam requirements for first & second intervals. WOODY, C.O. Florida Power & Light Co. 86/08/13. RUBENSTEIN, L.S. PWR Project Directorate 2. 1p. 37519:164-37519:166.
- 8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.
- 8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.
- 8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
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- 8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.
- 8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.
- 8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.
- 8608210129 Ack receipt of 860808 ltr remitting payment of civil penalties in amount of \$50,000. AXELRAD, J.A. Enforcement Staff. 86/08/19. WOODY, C.O. Florida Power & Light Co. 2pp. 37605:331-37605:332.
- 8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.
- 8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.
- 8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

- 8608180125 Monthly operating repts for May 1986, W/860613 ltr. GRANT, N.W., WOODY, C.O. Florida Power & Light Co. 86/05/31. 17pp. 37527:143-37527:159.

#### S. Reportable occurrences, LERs & related correspondence

- 8602050488 LER 85-042-00 on 851214, potential existed for overloading of emergency diesel generators. Caused by engineering loading study performed to investigate concerns in INPO significant operating experience rept. W/860128 ltr. TEUTEBERG, R.L. Florida Power & Light Co. 86/01/28. 4pp. 37658:021-37658:028.
- 8608010355 Rev 0 to Part 21 Rept JPE-L-86-75 re potential for overloading emergency diesel generators (EDG) prior to Dec 1985. EDG levels exceed highest FSAR values. Test data demonstrates that EDG could not accept high levels. FLUGGER, F.G. Florida Power & Light Co. 86/06/30. 4pp. 37658:025-37658:028.

**8608040043** LER 86-030-00: on 860627, reactor trip & subsequent safety injection actuation occurred due to personnel performing sections of Operating Procedure 14004.1. Caused by personnel error. Affected procedure revised. W/860728 ltr. SALAMON, G., WOODY, C.O. Florida Power & Light Co. 86/07/28. 4pp. 37375:037-37375:040.

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9,8 & 1 pressure switches. ENGEL, R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608120409** LER 86-027-00: on 860619, five Tech Spec required calibr & channel functional tests not performed. Caused by personnel error. Procedures revised, new procedures implemented & weekly planning meetings instituted. W/860806 ltr. SALAMON, G., WOODY, C.O. Florida Power & Light Co. 86/08/06. 5pp. 37461:241-37461:245.

**8608120282** LER 86-029-00: on 860709, discovered that Tech Spec time limit for required annual surveillance of fire protection sys exceeded by 10 days. Caused by oversight & lack of coordination. Surveillance completed on 860428. W/860808 ltr. SALAMON, G., WOODY, C.O. Florida Power & Light Co. 86/08/08. 2pp. 37460:323-37460:325.

**8608290117** Summary of Operating Reactor Events Meeting 86-30 on 860825 to discuss events which occurred since last meeting on 860818. HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 86/08/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 14pp. 37695:265-37695:278.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/07/25. GARDE, B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**-8605220498** Submits results of requalification exams conducted during FY85. High failure rate of randomly selected operators resulted in unsatisfactory rating. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/03/18. STELLO, V. Office of the Executive Director for Operations. 2pp. 37545:082-37545:083.

**-8608180145** Discusses results of licensed operators requalification exams administered during wk of 860203. Requalification training program unsatisfactory & not INPO accredited. Exams prepared & administered per NRR guidance & NUREG-1122. GRACE, J.N. Region 2, Office of Director. 86/03/19. STELLO, V. Office of the Executive Director for Operations. 4pp. 37544:185-37544:213.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

#### F. Security, medical, emergency & fire protection plans

**8608110487** Forwards Insp Repts 50-250/86-24 & 50-251/86-24 on 860403-06 & 16-18 & notices of violation & deviation. REYES, L.A. Region 2, Office of Director. 86/07/14. WOODY, C.O. Florida Power & Light Co. 3pp. 37443:284-37443:310.

**-8608110623** Insp Repts 50-250/86-24 & 50-251/86-24 on 860403-06 & 16-18. Violation noted: failure to provide adequate corrective actions to preclude repetition of training deficiencies on Gamma Metrics neutron flux monitor. FALCONER, D.P. Region 2, Office of Director. 86/07/10. 21pp. 37443:290-37443:310.

**8608120039** Emergency Plan Implementing Procedure 20107, "Fire/Explosion Emergencies." W/860804 ltr. WOODY, C.O. Florida Power & Light Co. 86/08/04. GRACE, J.N. Region 2, Office of Director. 10pp. 37452:349-37452:359.

**8608190350** Confirms 860804 telcon re arrangements for enforcement conference on 860818 at Region II ofc to discuss protected area boundary control. Proposed meeting agenda encl. GRACE, J.N. Region 2, Office of Director. 86/08/14. WOODY, C.O. Florida Power & Light Co. 2pp. 37566:351-37566:352.

#### G. Adjudicatory correspondence

**8608120341** Answers supporting NRC 860714 motion for summary disposition of personnel exposure portion of Contention 4 re radiological analysis for spent fuel boiling event. No genuine issue of matl fact exists. Certificate of Svc encl. EDGAR, G.L. Florida Power & Light Co. EDGAR, G.L. Newman & Holtzinger. #386 283. 86/08/08. Atomic Safety and Licensing Board Panel. 9pp. 37461:140-37461:148.

**8608210405** Notice of ASLAB constitution. GJ Edles, chairman & RL Gotchy & HA Wilber, members. Served on 860819. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #386 389. 86/08/18. 1p. 37604:163-37604:163.

**8608220068** Advises that GJ Edles, RL Gotchy & HA Wilber assigned to serve as ASLAB for OL amend proceeding re vessel flux reduction. Related correspondence. ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. #386 391. 86/08/18. Atomic Safety and Licensing Appeal Panel. 1p. 37611:295-37611:295.

**8608210401** Order that ASLB 860724 Initial Decision LBP-86-23 authorizing requested amends to Tech Specs for Licenses DPR-31 & DPR-41 re vessel flux reduction, not to be deemed final, pending further order of ASLAB. Served on 860820. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #386 409. 86/08/19. Florida Power & Light Co. 2pp. 37604:240-37604:241.

**8608270194** Memorandum & order granting summary disposition motion re Contention 3 & terminating OL amend proceeding. Served on 860827. LAZO, R.M., COLE, R.F., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. #386 484. 86/08/25. Florida Power & Light Co. 13pp. 37643:168-37643:180.

**8608290105** Notice of ASLAB constitution. CN Kohl, chairman & RL Gotchy & HA Wilber, members. Served on 860828. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #386 518. 86/08/27. 1p. 37685:162-37685:162.

#### H. General correspondence

**8608210132** Responds to 860716 request re J Lorian ltr expressing concern re util request for extension of submittal date for test results of reactor vessel matl surveillance specimen Capsule V from plant fracture test. STELLO, V. Office of the Executive Director for Operations. 86/08/13. FASCELL, D.B. House of Rep. 3pp. 37605:319-37605:330.

**-8608210136** Forwards J Lorian 860707 ltr for consideration. Investigation of statements contained in ltr requested. FASCELL, D.B. House of Rep. 86/07/16. KAMMERER, C. Office of Congressional Affairs. 1p. 37605:328-37605:330.

#### P. Operating license stage documents & correspondence

**8608200271** FOIA request for all repts provided to NRC during 1986 by INPO re recent study of safety sys at facility. DUBOEQ, T. Miami News, Miami, FL. 86/06/18. Office of Administration. 1p. 37604:009-37604:009.

**8608060254** Forwards request for addl info to complete evaluation of Rev 9 to topical QA rept (FPLTQAR 1-76A) per 10CFR50.54(a). REYES, L.A. Region 2, Office of Director. 86/07/21. WOODY, C.O. Florida Power & Light Co. 4pp. 37402:179-37402:182.

**8608040328** Final response to FOIA request. Forwards documents listed in App B. App A & B documents available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. CONNER, L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131. \* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608070003** Responds to 860529 ltr in response to J Lorian allegations re retest of weld metal. Util not operating in violation of safety margins & integrated reactor vessel matl surveillance program conforms to regulations. STELLO, V. Office of the Executive Director for Operations. 86/07/29. FASCELL, D.B. House of Rep. 48pp. 37420:174-37420:254.

**-8608070005** Forwards J Lorian 860521 ltr re allegations concerning retest of weld metal. Lorian claims that Units 3 & 4 suffering from irreversible condition known as reactor pressure vessel embrittlement. Related info encl. FASCELL, D.B. House of Rep. 86/05/29. PALLADINO, N. Commissioners. 33pp. 37420:222-37420:254.

**8608040167** Forwards revised Tech Specs re administrative control of nonsafety-grade standby feedwater sys, per NRC comments. Revs supersede 860130 submittal. WOODY, C.O. Florida Power & Light Co. 86/07/30. McDONALD, D.G. PWR Project Directorate 2. 1p. 37354:103-37354:106.

**-8608040169** Proposed Tech Specs changing periodic surveillance requirements for standby feedwater pumps from quarterly to monthly staggered test basis. \* Florida Power & Light Co. 86/07/30. 3pp. 37354:104-37354:106.

**8608050234** Responds to NRC 860430 request for addl info re Generic Ltr 83-28, Item 3.1.2, "Post-Maint Testing (Reactor Trip Sys Components)" & Items 3.2.1 & 3.2.2, "Post-Maint Testing (All Other Safety-Related Components)." WOODY, C.O. Florida Power & Light Co. 86/07/31. McDONALD, D.G. PWR Project Directorate 2. 4pp. 37374:237-37374:240.

**8608200275** Final response to FOIA request for all repts provided to NRC during 1986 by INPO re recent studies of safety sys at facility. NRC has no records subj to request. GRIMSLEY, D.H. Division of Rules and Records. 86/08/08. DUBOEQ, T. Miami News, Miami, FL. 1p. 37604:010-37604:010.

**8608190317** Confirms 860911 mgt meeting at Region II ofc to conduct quarterly review of performance enhancement program, per 860801 telcon. Proposed meeting agenda encl. GRACE, J.N. Region 2, Office of Director. 86/08/12. WOODY, C.O. Florida Power & Light Co. 2pp. 37566:263-37566:264.

**8608270377** Forwards Amends 118 & 112 to Licenses DPR-31 & DPR-41, respectively & safety evaluation. Amends revise Tech Specs to provide administrative control of standby feedwater sys to assure sys availability during plant operations. McDONALD, D.G. PWR Project Directorate 2. 86/08/13. WOODY, C.O. Florida Power & Light Co. 4pp. 37658:237-37658:258.

**-8608270383** Amends 118 & 112 to Licenses DPR-31 & DPR-41, respectively, revising Tech Specs to provide administrative control of standby feedwater sys to assure sys availability during plant operations. RUBENSTEIN, L.S. PWR Project Directorate 2. 86/08/13. 15pp. 37658:241-37658:255.

**-8608270386** Safety evaluation supporting Amends 118 & 112 to Licenses DPR-31 & DPR-41, respectively. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/13. 3pp. 37658:256-37658:258.



**8608200180** Requests NRC order re emergency response capability re ex-core neutron monitors, per Suppl 1 to NUREG-0737 & Reg Guide 1.97, be modified to allow power operation sections of startup procedures to be completed after startup.  
WOODY, C.O. Florida Power & Light Co. 86/08/15. MCDONALD, D.G. PWR Project Directorate 2. 1p. 37562:320-37562:320.

**8608220345** Notification of 860903 meeting w/util in Bethesda, MD to discuss requirements re USI A-44, "Station Blackout."  
MCDONALD, D.G. PWR Project Directorate 2. 86/08/18. RUBENSTEIN, L.S. PWR Project Directorate 2. 3pp. 37630:313-37630:315.

**8608250113** Extends invitation to participate in 860915 working level meeting w/licenseses of three-loop Westinghouse plants in Bethesda, MD to discuss licensing topics. Agenda encl.  
RUBENSTEIN, L.S. PWR Project Directorate 2. 86/08/18. WOODY, C.O. Florida Power & Light Co. 3pp. 37635:136-37635:138.

**8608250057** Forwards FR notice of environ assessment & finding of no significant impact re 860711 request for exemption from requirements of 10CFR50, App H, Section III.A for submittal of surveillance capsule summary technical rept.  
MCDONALD, D.G. PWR Project Directorate 2. 86/08/20. WOODY, C.O. Florida Power & Light Co. 3pp. 37635:217-37635:222.

**-8608250061** Notice of environ assessment & finding of no significant impact re 860711 request for exemption from requirements of 10CFR50, App H, Section III.A for submittal of surveillance capsule summary technical rept.  
MCDONALD, D.G. PWR Project Directorate 2. 86/08/20. 3pp. 37635:220-37635:222.

**8608260149** Discusses rev to inservice test program for pumps & valves. Flow measure device will be installed on spent fuel pit cooling sys prior to offload & storage of discharged fuel.  
WOODY, C.O. Florida Power & Light Co. 86/08/20. MCDONALD, D.G. PWR Project Directorate 2. 1p. 37626:045-37626:045.

**8608270391** Forwards exemption from 10CFR50, App H, Section III.A requirement to submit technical rept of analysis of matis surveillance capsules within 1 yr of reactor withdrawal date. Exemption extends date for Capsule V rept to 860901.  
MCDONALD, D.G. PWR Project Directorate 2. 86/08/25. WOODY, C.O. Florida Power & Light Co. 2pp. 37658:176-37658:182.

**-8608270395** Exemption from 10CFR50, App H, Section III.A requirements, extending due date for summary technical rept of analysis of matis surveillance Capsule V to 860901, per util 860711 request.  
LEAR, G.E. Division of Emergency Preparedness & Engineering Response - A (post 851125). 86/08/25. Florida Power & Light Co. 5pp. 37658:178-37658:182.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608110487** Forwards Insp Repts 50-250/86-24 & 50-251/86-24 on 860403-06 & 16-18 & notices of violation & deviation.  
REYES, L.A. Region 2, Office of Director. 86/07/14. WOODY, C.O. Florida Power & Light Co. 3pp. 37443:284-37443:310.

**-8608110491** Notice of violation from insp on 860403-06 & 16-18.  
REYES, L.A. Region 2, Office of Director. 86/07/14. 1p. 37443:287-37443:287.

**-8608110496** Notice of deviation from insp on 860403-06 & 16-18.  
REYES, L.A. Region 2, Office of Director. 86/07/14. 2pp. 37443:288-37443:289.

**-8608110623** Insp Repts 50-250/86-24 & 50-251/86-24 on 860403-06 & 16-18. Violation noted: failure to provide adequate corrective actions to preclude repetition of training deficiencies on Gamma Metrics neutron flux monitor.  
FALCONER, D.P., STADLER, S.D., WILSON, B.A. Region 2, Office of Director. 86/07/10. 21pp. 37443:290-37443:310.

**8608110138** Responds to violations noted in Insp Repts 50-250/86-25 & 50-251/86-25. Corrective actions: Procedure OP 1004.2 completed prior to Unit 3 restart & Procedure OP 4304.1 revised. Response to Finding D.2 will be provided by 860806.  
WOODY, C.O. Florida Power & Light Co. 86/07/24. GRACE, J.N. Region 2, Office of Director. 8pp. 37435:285-37435:292.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608180171** Forwards Insp Repts 50-250/86-29 & 50-251/86-29 on 860428-0502. No violations or deviations noted. Attention invited to unresolved item identified in rept.  
VERRELLI, D.M. Region 2, Office of Director. 86/07/29. WOODY, C.O. Florida Power & Light Co. 2pp. 37527:292-37527:299.

**-8608180173** Insp Repts 50-250/86-29 & 50-251/86-29 on 860428-0502. No violations or deviations noted. Major areas inspected: control & distribution of emergency electrical loads. Unresolved item re emergency diesel generator load control noted.  
HUNT, M.D., BREWER, R., CONLON, T.E. Region 2, Office of Director. 86/07/29. 6pp. 37527:294-37527:299.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608110536** Ack receipt of 860724 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/86-25 & 50-251/86-25. Understands util response to Finding D.2 will be provided by 860806.  
WALKER, R.D. Region 2, Office of Director. 86/08/05. WOODY, C.O. Florida Power & Light Co. 1p. 37441:204-37441:204.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120045** Forwards requests for relief for reactor pressure vessel safe-end welds for first inservice insp interval which ended on 840222 for Unit 3 & 840415 for Unit 4 & for second insp interval. Fee paid.  
WOODY, C.O. Florida Power & Light Co. 86/08/06. RUBENSTEIN, L.S. PWR Project Directorate 2. 34pp. 37453:001-37453:034.

**8608150139** EN-86-063: on 860812, notice of violation & proposed imposition of civil penalties in amount of \$300,000 will be issued. Action based on violations identified during IE & Region II insps focusing on auxiliary feedwater sys.  
BEACH, B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/08/12. 1p. 37512:360-37512:360.

**8608150201** Forwards 860812 confirmatory order. Insp Repts 50-250/86-11 & 50-251/86-11 on 860131, Insp Repts 50-250/86-26 & 50-251/86-26 on 860108 & 0217-0515 & notice of violation & proposed imposition of civil penalty.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/08/12. WOODY, C.O. Florida Power & Light Co. 4pp. 37513:319-37514:051.

**-8608150205** Confirmatory order requiring continuation of Performance Enhancement Program, Rev 1 & Phase II assessment program based on failure to maintain mgt controls & deficiencies in plant sys.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/08/12. Florida Power & Light Co. 7pp. 37513:323-37513:329.

**-8608150208** Notice of violation & proposed imposition of civil penalties on 850826-860515.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/08/12. 12pp. 37513:330-37513:341.

**-8608150211** Enforcement Conference Repts 50-250/86-11 & 50-251/86-11 on 860131. Violations noted: auxiliary feedwater limiting condition for operation exceeded due to inadequate mgt controls.  
SCHNEBLI, G., GUENTHER, S., ELROD, S.A. Region 2, Office of Director. 86/02/24. 3pp. 37513:342-37513:344.

**-8608150221** Enforcement Conference Repts 50-250/86-26 & 50-251/86-26 on 860108 & 0217-0515. Violations noted: inadequate corrective actions re component cooling water sys Valves 748A & B failures & intake cooling water sys failures.  
BREWER, D.R., ELROD, S.A. Region 2, Office of Director. 86/08/12. 66pp. 37513:345-37514:051.

**8608180068** Remits fee for 860806 request for relief from inservice insp program exam requirements for first & second intervals.  
WOODY, C.O. Florida Power & Light Co. 86/08/13. RUBENSTEIN, L.S. PWR Project Directorate 2. 1p. 37519:164-37519:166.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:00-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Moc 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:30-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:2-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:2-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:1-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

**8608180125** Monthly operating repts for May 1986.W/860613 ltr.  
GRANT,N.W., WOODY,C.O. Florida Power & Light Co. 86/05/31. 17pp. 37527:143-37527:159.

#### S. Reportable occurrences, LERs & related correspondence

**8602050488** LER 85-042-00:on 851214,potential existed for overloading of emergency diesel generators.Caused by engineering loading study performed to investigate concerns in INPO significant operating experience rept.W/860128 ltr.  
TEUTEBERG,R.L. Florida Power & Light Co. 86/01/28. 4pp. 37658:021-37658:028.

**-8608010355** Rev 0 to Part 21 Rept JPE-L-86-75 re potential for overloading emergency diesel generators (EDG) prior to Dec 1985.EDG levels exceed highest FSAR value levels.Test data demonstrates that EDG could not accept high levels.  
FLUGGER,F.G. Florida Power & Light Co. 86/06/30. 4pp. 37658:025-37658:028.

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9,8 & 1 pressure switches.  
ENGEL,R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608120286** IAEA RO 86-4:on 860806,IAEA surveillance interrupted during loss of lighting in spent fuel pool.Caused by deenergized C-bus,lights & bridge crane during test to verify emergency diesel generator loading evaluation.  
WOODY,C.O. Florida Power & Light Co. 86/08/08. MCDONALD,D.G. PWR Project Directorate 2. 2pp. 37462:242-37462:243.

**8608140466** LER 86-012-00:on 860711,during cold shutdown,process radiation monitor R-11 failed high,resulting in control room/containment ventilation isolation logic.Caused by Zener diode failure.Diode replaced.W/860811 ltr.  
SALAMON,G., WOODY,C.O. Florida Power & Light Co. 86/08/11. 2pp. 37501:360-37501:361.

**8608260205** RO 86-05:on 860817,during repair of control rod in position J-5,technician caught foot in IAEA seal string.String broke. Four remaining seals intact.Seal & string will be turned over to IAEA during insp on 860821 & 22.  
WOODY,C.O. Florida Power & Light Co. 86/08/20. MCDONALD,D.G. PWR Project Directorate 2. 2pp. 37626:177-37626:178.

**8608270289** LER 86-013-00:on 860722 & 24,while performing maint on safeguard relays,Phase A containment isolation actuated. Caused by inadvertent relay actuation.Actuation signal reset & valves reopened.W/860821 ltr.  
SALAMON,G., WOODY,C.O. Florida Power & Light Co. 86/08/21. 3pp. 37656:194-37656:196.

**8608260038** RO 86-06:on 860821,IAEA safeguards inspectors view of reactor head revealed second missing seal in addition to missing seal reported in RO 86-05.Remaining seals provided indication that reactor head not removed since installation.  
WOODY,C.O. Florida Power & Light Co. 86/08/22. MCDONALD,D.G. PWR Project Directorate 2. 2pp. 37627:001-37627:002.

**8608290117** Summary of Operating Reactor Events Meeting 86-30 on 860825 to discuss events which occurred since last meeting on 860818.  
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/08/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 14pp. 37695:265-37695:278.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents.Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/25. GARDE,B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**-8605220498** Submits results of requalification exams conducted during FY85.High failure rate of randomly selected operators resulted in unsatisfactory rating.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/03/18. STELLO,V. Office of the Executive Director for Operations. 2pp. 37545:082-37545:083.

**-8608180145** Discusses results of licensed operators requalification exams administered during wk of 860203.Requalification training program unsatisfactory & not INPO accredited.Exams prepared & administered per NRR guidance & NUREG-1122.  
GRACE,J.N. Region 2, Office of Director. 86/03/19. STELLO,V. Office of the Executive Director for Operations. 4pp. 37544:185-37544:213.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-252 UNIV. OF NEW MEXICO RESEARCH REACTOR

##### H. General correspondence

**8608260177** Notices of administrative changes in personnel at univ & college of engineering,including GW May designation as president of univ & RH Williams as dean of college of engineering.  
WILLIAMS,F.L., BUSCH,R.D., MAY,G.W. New Mexico, Univ. of, Albuquerque, NM. 86/08/18. DOSA,J. Record Services Branch (Document Control Desk). 1p. 37654:224-37654:224.

##### P. Operating license stage documents & correspondence

**8608250074** Discusses review of documentation submitted in support of application for renewal of License R-102.Visit scheduled for 860903 to discuss encl set of preliminary questions & comments.  
BERKOW,H.N. Standardization & Special Project Directorate. 86/08/20. BUSCH,R.D. New Mexico, Univ. of, Albuquerque, NM. 5pp. 37635:206-37635:210.

**8608270373** Forwards request for addl info re operator requalification program,submitted on 860602 as part of license renewal application.Revised program to include addl info requested within 30 days of ltr receipt.  
BERKOW,H.N. Standardization & Special Project Directorate. 86/08/21. BUSCH,R.D. New Mexico, Univ. of, Albuquerque, NM. 5pp. 37661:097-37661:101.

##### Q. Inspection reports, IE Bulletins & correspondence

**8608250314** Responds to violations noted in Insp Rept 50-252/86-01 on 860519-23.Corrective actions:operational recertification program revised & calibr procedure & schedule,including methods for converting cpm to m/h,developed.  
WILLIAMS,F.L. New Mexico, Univ. of, Albuquerque, NM. 86/08/15. GAGLIARDO,J.E. Region 4, Office of Director. 4pp. 37632:302-37632:305.

##### R. Periodic operating reports & related correspondence

**8608260181** "Rept on Facility License R-102,Univ of New Mexico AGN-201M Reactor,Jul 1985 - Jun 1986." W/860815 ltr.  
WILLIAMS,F.L. New Mexico, Univ. of, Albuquerque, NM. 86/06/30. 3pp. 37654:225-37654:227.

#### DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

**8608050037** Informs of receipt of FEMA 860326 evaluation of State of IA & associated local emergency plans site-specific to facility.Plans provide adequate protection for public health & safety w/listed conditions.  
SHAFFER,W.D. Region 3, Office of Director. 86/07/30. REED,C. Commonwealth Edison Co. 1p. 37367:304-37367:305.

**8608050156** Forwards "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans," conducted on 850827 by FEMA.Recommendations to be implemented involve actions by other parties & political institutions.  
SHAFFER,W.D. Region 3, Office of Director. 86/07/30. REED,C. Commonwealth Edison Co. 2pp. 37369:136-37369:187.

**8608110266** Rev 8 to Emergency Plan Implementing Procedure QEP 340-5, "Station Fire Fighting."  
\* Commonwealth Edison Co. 86/07/31. 8pp. 37436:318-37436:325.

**8608260256** Forwards Rev 1 to interim compensatory measures,reflecting revs to request for schedule exemption from 10CFR50.48 requirements,to ensure compliance w/10CFR50.12 requirements, per Generic Ltr 83-33.  
WOJNAROWSKI,J. Commonwealth Edison Co. 86/08/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37624:336-37625:021.

**-8608260269** "Rev 1 to Interim Compensatory Measures." Updated App R mod schedules encl.  
\* Commonwealth Edison Co. 86/07/31. 45pp. 37624:338-37625:021.

##### P. Operating license stage documents & correspondence

**8608190243** Rev 11 to "Offsite Dose Calculation Manual List of Tables for Quad-Cities Section 7.2."  
\* Commonwealth Edison Co. 85/12/31. 76pp. 37541:199-37541:264.

**8608050018** Forwards "Interfacing Sys LOCA at BWRs,Tasks 1A & 2A," draft BNL rept.Rept based on info contained in FSAR,license & Tech Specs & P&IDs & will be used in resolving Generic Issue 105, "Interfacing LOCAs in BWRs."  
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/07/18. FARRAR,D.L. Commonwealth Edison Co. 3pp. 37399:001-37399:147.

**-8608050023** Draft ltr rept, "Interfacing Sys LOCA at BWRs Tasks 1A & 2A."  
CHU,T., STOYANOV,S., FITZPATRICK,R. Brookhaven National Laboratory. FIN A-3829. 86/05/31. NRC - No Detailed Affiliation Given. 144pp. 37399:004-37399:147.

**8608060075** Forwards corrected proposed Tech Spec changes,modifying containment pressure setpoint & deleting biweekly MSIV surveillance,per NRC review identifying administrative/ typographical errors in 841127 submittal.  
WOJNAROWSKI,J. Commonwealth Edison Co. 86/07/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 18pp. 37395:026-37395:043.

**8608040121** Requests notification prior to issuance of amends to OLs per 10CFR50.91(b).NRC adherence to state notification practice generally acceptable,w/ some exceptions.  
SWARTZ,S.W. Illinois, State of. 86/07/29. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 37352:104-37352:104.

## 38 DOCKETED ITEMS

**8608040135** Requests notification before issuance of license amends for State of IL nuclear power plants, per 10CFR50.91(b). SWARTZ, S.W. Illinois, State of. 86/07/29. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37352:105-37352:105.

**8608190542** Forwards evaluation of 840625 & 851114 ltr re rationale for position that hydrogen recombiner capability not required for plant. Recombiners or purge/nitrogen repressurization sys should be provided. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/08/11. FARRAR, D.L. Commonwealth Edison Co. 5pp. 37569:306-37569:310.

**8608220148** Forwards Amends 95 & 91 to Licenses DPR-29 & DPR-30, respectively & safety evaluation. Amends incorporate surveillance requirements for RHR vault flood protection sys. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/11. FARRAR, D.L. Commonwealth Edison Co. 2pp. 37630:316-37630:341.

**8608220165** Amends 95 & 91 to Licenses DPR-29 & DPR-30, respectively, incorporating surveillance requirements for RHR vault flood protection sys. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/11. 20pp. 37630:318-37630:337.

**8608220350** Safety evaluation supporting Amends 95 & 91 to Licenses DPR-29 & DPR-30, respectively. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/11. 3pp. 37630:338-37630:340.

**8608220174** Requests FR publication of notice of issuance of Amends 95 & 91 to Licenses DPR-29 & DPR-30, respectively, incorporating surveillance requirements for RHR vault flood protection sys. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/11. NRC - No Detailed Affiliation Given. 1p. 37630:341-37630:341.

**8608210271** Requests addl info re 850930 request for NRC approval of alternative methods & criteria for performing seismic evaluations. More programmatic approach necessary. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/13. FARRAR, D.L. Commonwealth Edison Co. 14pp. 37605:046-37605:059.

**8608280007** Forwards Amends 96 & 92 to Licenses DPR-29 & DPR-30, respectively & safety evaluation. Amends change drywell oxygen concentration upper limit from 5% by weight to 4% by vol. FR notice also encl. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/15. FARRAR, D.L. Commonwealth Edison Co. 2pp. 37686:251-37686:268.

**8608280025** Amends 96 & 92 to Licenses DPR-29 & DPR-30, respectively, changing Tech Specs re containment atmosphere oxygen concentration. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/15. 12pp. 37686:253-37686:264.

**8608280029** Safety evaluation supporting Amends 96 & 92 to Licenses DPR-29 & DPR-30, respectively. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/15. 3pp. 37686:265-37686:267.

**8608280032** Requests FR publication of notice of issuance of Amends 96 & 92 to Licenses DPR-29 & DPR-30, respectively, revising Tech Specs to change drywell oxygen concentration upper limit from 5% by weight to 4% by vol. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/15. NRC - No Detailed Affiliation Given. 1p. 37686:268-37686:268.

### Q. Inspection reports, IE Bulletins & correspondence

**8608100024** Responds to IE Bulletin 86-002 re Static-O-Ring differential pressure switches. LaSalle uses subj switches. All switches, except one, would trip within analytical limits, per test results. JOHNSON, I.M. Commonwealth Edison Co. 86/07/25. KEPPLER, J. Region 3, Office of Director. 13pp. 37336:300-37336:312.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:179-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37632:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608220271** Monthly operating repts for Jul 1986. Rev 11 to Site-Specific Sections 7.2 & 8.0 of offsite dose calculation manual & 860801 ltr encl. KRONICH, C.L., ROBEY, R.A. Commonwealth Edison Co. 86/07/31. 93pp. 37621:264-37621:356.

**8608210175** Forwards listing of changes, tests & experiments completed during Jul 1986. ROBEY, R.A. Commonwealth Edison Co. 86/08/01. CASE, E.G. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 37603:120-37603:127.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608040177** Informs that operator & senior operator written & oral exams scheduled for wk of 861013. Ref matl listed on encl should be provided by 860821. HEHL, C.W. Region 3, Office of Director. 86/07/29. REED, C. Commonwealth Edison Co. 7pp. 37354:195-37354:201.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-255 PALISADES NUCLEAR PLANT

### F. Security, medical, emergency & fire protection plans

**8608220132** Rev 4 to site emergency plan App A, "Agreements W/Offsite Individuals, Agencies & Organizations." Consumers Power Co. 85/02/28. 39pp. 37611:142-37611:180.

**8608050233** Temporary Change Notice TCN-EI-86-011 to Rev 11 to Emergency Implementation Procedure EI-1, "Activation of Site Emergency Plan/Emergency Classification," revising Pages 8, 9, 23 & 24. BRUNET, J.R. Consumers Power Co. 85/10/11. 6pp. 37370:064-37370:069.

**8608050327** Technical Change Notice TCN-EI-86-010 to Rev 11 to Emergency Implementation Procedure EI-1, "Activation of Site Emergency Plan/Emergency Classification." BRUNET, J.R. Consumers Power Co. 85/10/11. 4pp. 37371:333-37371:336.

**8608050326** Temporary Change Notice TCN-EI-86-005 to Rev 11 to Emergency Implementation Procedure EI-1, "Activation of Site Emergency Plan/Emergency Classification," revising Pages 15 & 16 of Attachment 1.  
BRUNET,J.R. Consumers Power Co. 86/10/11. 4pp. 37371:316-37371:319.

**8608050245** Temporary Change Notices TCN-EI-85-004,010 & 012 to Rev 1 to Emergency Plan Implementing Procedure EI-16.1, "Maint of Emergency Equipment."  
\* Consumers Power Co. 86/01/16. 4pp. 37374:228-37374:231.

**8608190692** Temporary Change Notices TCN-EI-85-004,TCN-EI-85-010, TCN-EI-86-012 & TCN-EI-86-015 to Attachment 1 to Rev 1 to EI-16.1, "Maint of Emergency Equipment."  
DUQUETTE,J.M. Consumers Power Co. 86/01/16. 4pp. 37565:001-37565:004.

**8608050257** Temporary Change Notice TCN-EI-86-013 to Rev 4 to Emergency Plan Implementing Procedure EI-7.1, "Post-Accident Sampling - PCS Liquid/Gas & Containment Air."  
CHARTRAND,T.A. Consumers Power Co. 86/06/30. 20pp. 37374:177-37374:196.

**8608050319** Rev 2 to Emergency Plan Implementing Procedure EI-7.5, "Boron>Selective Ion Electrode Method Post-Accident," incorporating Temporary Change Notice TCN-EI-86-014.  
\* Consumers Power Co. 86/06/30. 8pp. 37371:325-37371:332.

**8608220143** Temporary Change Notice TCN-EI-86-016 to Rev 3 to Emergency Implementing Procedure EI-7.0, "Emergency Post-Accident Sampling Decision Process."  
RICE,R.M. Consumers Power Co. 86/06/30. 5pp. 37611:087-37611:091.

**8608210036** Forwards "Emergency Preparedness Exercise Manual,PALEX 1986," scenario for 860819 annual exercise.Changes will be submitted to NRC at 860818 entrance meeting.Comments requested by 860725.  
JOHNSON,B.D. Consumers Power Co. 86/07/03. KEPLER,J.G. Region 3, Office of Director. 1p. 37576:081-37577:143.

**-8608210041** "Emergency Preparedness Exercise Manual,PALEX 1986."  
\* Consumers Power Co. 86/07/03. 422pp. 37576:082-37577:143.

**8608050057** Public version of revised emergency plan implementing procedures including,Rev 2 to GEN-1, "Overview," Rev 2 to GEN-3, "On-Shift Sys Power Controller" & Rev 0 to GORT-1, "General Ofc Response Team (GORT)," W/860730 release memo.  
\* Consumers Power Co. 86/07/21. 125pp. 37399:198-37399:315.

**8608010198** Forwards Safety Insp Rept 50-255/86-21 on 860709.No violations noted.Sufficient info available for util to properly classify 860519 trip as unusual event rather than 4 h non-emergency.  
SHAFER,W.D. Region 3, Office of Director. 86/07/25. BUCKMAN,F.W. Consumers Power Co. 2pp. 37339:282-37339:287.

**-8608010201** Insp Rept 50-255/86-21 on 860709.No violation or deviation noted.Major areas inspected:emergency detection & classification,notifications & communication & review of 860519 event.  
PATTERSON,J.P., SNELL,W.G. Region 3, Office of Director. 86/07/25. 4pp. 37339:284-37339:287.

**8608050307** Rev 4 to Emergency Implementing Procedure EI-7.2, "Emergency Post-Accident Analysis."  
\* Consumers Power Co. 86/07/25. 13pp. 37371:341-37371:353.

**8608050224** Rev 5 to Emergency Plan Implementing Procedure EI-4.3, "Emergency Operations Facility Activation."  
\* Consumers Power Co. 86/07/31. 3pp. 37371:038-37371:040.

**8608050261** Rev 3 to Emergency Implementation Procedure EI-6.10, "Offsite Dose Calculation - Straight Line Gaussian (Manual Method)," manual dose work sheets.  
\* Consumers Power Co. 86/07/31. 8pp. 37374:169-37374:176.

**8608050318** Editorial changes to Pages 3 & 4 of Rev 4 to Emergency Implementation Procedure EI-8, "Onsite Radiological Monitoring."  
\* Consumers Power Co. 86/07/31. 3pp. 37371:322-37371:324.

**8608050197** Submits addl info re use of feed & bleed during loss of feedwater event & contents of upgraded emergency operating procedures,per 860515 telcon re MSIV single failure issue. Summary of procedure guidance encl.  
KUEMIN,J.L. Consumers Power Co. 86/08/01. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 37370:327-37370:335.

**8608190260** Rev 5 to Emergency Plan Implementing Procedure EI-7.1, "Post-Accident Sampling - PCS Liquid/Gas & Containment Air."  
CHARTRAND,T.A. Consumers Power Co. 86/08/07. 27pp. 37543:070-37543:096.

**8608190073** Attachment 1 to Rev 3 to Emergency Implementing Procedure EI-6.10, "Offsite Dose Calculation - Straight Line Gaussian, Manual Dose Work Sheet,Ground Level Release,Stability A & B."  
\* Consumers Power Co. 86/08/08. 3pp. 37538:312-37538:314.

**8608190130** Revised Attachment 1 to Rev 13 to Procedure EI-2.1, "Emergency Actions/Notifications/Responsibilities."  
\* Consumers Power Co. 86/08/08. 2pp. 37538:359-37538:360.

**8608190062** Attachment 4 to Rev 4 to Procedure EI-6.1, "Release Rate Determination From Stack Gas Monitors."  
\* Consumers Power Co. 86/08/11. 2pp. 37538:307-37538:308.

**8608200365** Notification of 860820 meeting w/util in Bethesda,MD to discuss RETRAN analysis of safe shutdown w/o changing pumps- fire protection.  
WAMBACH,T.V. PWR Project Directorate 8. 86/08/11. THADANI,A.C. PWR Project Directorate 8. 3pp. 37603:193-37603:195.

**8608220154** Rev & approval summary sheet to Temporary Change Notices TCN-EI-85-004,TCN-EI-85-010,TCN-EI-86-004,TCN-EI-86-012 & TCN-EI-86-015 to Rev 1 to Emergency Implementation Procedure EI-16.1, "Maint of Emergency Equipment."  
\* Consumers Power Co. 86/08/14. 3pp. 37611:092-37611:095.

**8608220082** Rev 2 to Emergency Plan Implementing Procedure EI-16.2, "Post-Accident Sample Monitoring Sys Supplies & Associated Equipment Checks."  
\* Consumers Power Co. 86/08/18. 11pp. 37611:335-37611:345.

**8608220134** Clarifies anomaly discovered during 860728-0801 insp re fire protection requirements for allowable delay before manual action required.Entry into traveling screens & pump fire area not required before 1 h after fire reported.  
BERRY,K.W. Consumers Power Co. 86/08/19. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37611:126-37611:127.

**8608270008** Advises that 860801 Rev 5 to Sections 5 & 7 & App D & Rev 3 to Section 6 of emergency plan consistent w/requirements of 10CFR50.54(q) & do not decrease effectiveness of plans.  
SHAFER,W.D. Region 3, Office of Director. 86/08/19. BUCKMAN,F.W. Consumers Power Co. 2pp. 37657:054-37657:055.

**8608250457** Revised general office response team/emergency operations facility implementing procedures,including Rev 1 to App G to Procedure EOF-4, "Emergency Telephone Numbers,Mandatory Telephone Notification."  
\* Consumers Power Co. 86/08/21. 16pp. 37807:271-37807:286.

#### P. Operating license stage documents & correspondence

**8608210088** Forwards response to NRC 860425 request for addl info on expansion of spent fuel pool storage capacity.Tech Spec change request & supporting SAR will be submitted to NRC.  
BERRY,K.W. Consumers Power Co. 86/07/24. Office of Nuclear Reactor Regulation, Director (post 851125). 136pp. 37594:157-37594:292.

**8608010262** Confirms intention to submit completion schedule for info requested in Generic Ltr 86-06,Section IV re implementation of TMI Action Item II,K.3.5.Statements in 850614 & 0702 ltrs re isolation of component cooling water corrected.  
KUEMIN,J.L. Consumers Power Co. 86/07/28. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37339:235-37339:235.

**8608040138** Discusses mod of seismic design criteria to incorporate ASME Code Case N-411 & how to employ use of damping values other than 3.5 & 7 not given on spectra plots in NUREG/CR-1833.  
KUEMIN,J.L. Consumers Power Co. 86/07/28. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37352:110-37352:115.

**8608010330** Informs that no addl prof staff hours or contractual costs associated w/ 860205 application assessed above items billed on 860401 invoice.Fees for 860205 & other applications withdrawn from review by 850305 ltr considered closed.  
DIGGS,R.M. License Fee Management Branch. 86/07/29. BERRY,K.W. Consumers Power Co. 1p. 37366:313-37366:313.

**8608130379** Forwards addl info re proposed rule 10CFR50.61 concerning pressurized thermal shock (PTS).Corrected value for PTS ref temp of reactor vessel beltline base metal provided.  
BERRY,K.W. Consumers Power Co. 86/08/07. Office of Nuclear Reactor Regulation, Director (post 851125). 30pp. 37476:222-37476:251.

**8608140256** Responds to NRC request for addl info re pressurized thermal shock,rule 10CFR50.61.Encl Figure 1 inadvertently omitted from util 860807 ltr.  
BERRY,K.W. Consumers Power Co. 86/08/11. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37490:249-37490:250.

**8608200204** Notification of 860828 meeting w/util in Bethesda,MD to discuss design description & installation of RVLIS (rad/cal sys).  
WAMBACH,T.V. PWR Project Directorate 8. 86/08/11. THADANI,A.C. PWR Project Directorate 8. 3pp. 37604:019-37604:021.

**8608250104** Informs that Technology for Energy Corp Rept R-86-005, "Summary Rept Reactor Vessel Level Monitoring Sys & Program Test Series for Palisades Plant," withheld from public disclosure,per 10CFR2.790 & 860611 request.  
WAMBACH,T.V. PWR Project Directorate 8. 86/08/18. BERRY,K.W. Consumers Power Co. 3pp. 37635:163-37635:165.

**8608220100** Informs that vendor manual page check completed & corrected as necessary,per Generic Ltr 83-28,Issues 2.1 & 2.2.Manuals administratively controlled via Procedure 10.45,transmitted w/850515 ltr.  
KUEMIN,J.L. Consumers Power Co. 86/08/19. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37612:020-37612:020.

**8608270344** Forwards Amend 97 to License DPR-20 & safety evaluation. Amend revises Tech Specs re pressure-temp limits for heatup,cooldown & hydrostatic tests of reactor vessel & extends limits from 6.6 to 9 EFPy's.  
WAMBACH,T.V. PWR Project Directorate 8. 86/08/21. BERRY,K.W. Consumers Power Co. 2pp. 37686:325-37686:345.

**-8608270359** Amend 97 to License DPR-20,revising Tech Specs re pressure-temp limits for heating,cooldown & hydrostatic tests of reactor vessels & extending limits from 6.6 to 9 EFPy's.  
THADANI,A.C. PWR Project Directorate 8. 86/08/21. 13pp. 37686:327-37686:339.

**-8608280047** Safety evaluation supporting Amend 97 to License DPR-20.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/21. 6pp. 37686:340-37686:345.

**8608280063** Forwards request for exemption from containment integrated leak rate test - retest schedule,due to unacceptable leakage found during Jan 1986.Local leak rate testing corrective action plan also encl.Fee paid.  
KUEMIN,J.L. Consumers Power Co. 86/08/22. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 37660:297-37660:306.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608010198** Forwards Safety Insp Rept 50-255/86-21 on 860709.No violations noted.Sufficient info available for util to properly classify 860519 trip as unusual event rather than 4 h non-emergency.  
SHAFER,W.D. Region 3, Office of Director. 86/07/25. BUCKMAN,F.W. Consumers Power Co. 2pp. 37339:282-37339:287.

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8608010201 Insp Rept 50-255/86-21 on 860709. No violation or deviation noted. Major areas inspected: emergency detection & classification, notifications & communication & review of 860519 event.  
PATTERSON, J.P., SNELL, W.G. Region 3, Office of Director. 86/07/25. 4pp. 37339:284-37339:287.

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

8608060038 Responds to NRC 860701 notice of violation & imposition of civil penalty re Insp Rept 50-255/86-08 on 860115-0314. Corrective actions: prompt notification of potential problems involving containment integrity initiated.  
BUCKMAN, F.W. Consumers Power Co. 86/07/31. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 4pp. 37395:022-37395:025.

8608070137 Requests addl info re program description to continue review of response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Info requested within 1 month.  
NORELIUS, C.E. Region 3, Office of Director. 86/08/01. BUCKMAN, F.W. Consumers Power Co. 2pp. 37397:194-37397:195.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

8608070195 Ack receipt of 860717 response to violation noted in Insp Rept 50-255/86-14. Surveillance testing program inadequate to ensure that auxiliary feedwater sys will perform as described in FSAR.  
NORELIUS, C.E. Region 3, Office of Director. 86/08/05. BUCKMAN, F.W. Consumers Power Co. 2pp. 37435:020-37435:021.

8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

8608270025 Forwards addl response to violations noted in Insp Rept 50-255/86-16. Response withheld (ref 10CFR73.21(c)).  
BERRY, K.W. Consumers Power Co. 86/08/06. KEPLER, J.G. Region 3, Office of Director. 1p. 37656:346-37656:346.

8608180404 Forwards Safety Insp Rept 50-255/86-18 on 860528-0722 & notice of violation.  
GULDEMOND, W.G. Region 3, Office of Director. 86/08/08. BUCKMAN, F.W. Consumers Power Co. 2pp. 37526:009-37526:022.

8608180413 Notice of violation from insp on 860528-0722.  
GULDEMOND, W.G. Region 3, Office of Director. 86/07/31. 2pp. 37526:011-37526:012.

8608180419 Insp Rept 50-255/86-18 on 860528-0722. Violation noted: failure to make log entries & follow up unresolved item re mods.  
BURGESS, B.L. Region 3, Office of Director. 86/07/31. 10pp. 37526:013-37526:022.

8608180100 Ack receipt of 860731 ltr & payment of civil penalties in amount of \$50,000 proposed by NRC 860701 ltr. Corrective actions described in ltr will be examined during future insps.  
AXELRAD, J.A. Enforcement Staff. 86/08/11. BUCKMAN, F.W. Consumers Power Co. 2pp. 37549:214-37549:215.

8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

8608220134 Clarifies anomaly discovered during 860728-0801 insp re fire protection requirements for allowable delay before manual action required. Entry into traveling screens & pump fire area not required before 1 h after fire reported.  
BERRY, K.W. Consumers Power Co. 86/08/19. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37611:126-37611:127.

8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

8608120436 Monthly operating rept for Jul 1986. W/860801 ltr.  
SMITH, P.A., VANDENBERG, D. Consumers Power Co. 86/07/31. 5pp. 37485:301-37485:305.

### S. Reportable occurrences, LERs & related correspondence

8608190521 LER 86-011-01: on 860218 & 21, reactor protection sys actuation resulted from noise spike in nuclear instrument. Caused by welding activity & noise from relay in radiation monitor. Relay reinstalled. W/860813 ltr.  
MALONE, D.G., JOHNSON, B.D. Consumers Power Co. 86/08/13. 4pp. 37566:002-37566:005.

8608200144 LER 86-022-00: on 860716, determined that 2-inch diameter HPSI piping overstressed during postulated seismic event when utilizing FSAR seismic response spectra. Caused by error in plant design. Error resolved analytically. W/860815 ltr.  
MALONE, D.G., JOHNSON, B.D. Consumers Power Co. 86/08/15. 5pp. 37597:158-37597:162.

8608220272 Forwards prestartup commitment status rept of delayed action items in response to 860521 confirmatory action ltr re 860519 trip following failure of redundant electro hydraulic control sys. Approval to restart plant requested.  
BERRY, K.W. Consumers Power Co. 86/08/15. KEPLER, J.G. Region 3, Office of Director. 6pp. 37622:003-37622:008.

8608220280 LER 86-021-00: on 860624, technicians discovered power supply to containment floor water level instruments deenergized, rendering instruments inoperable. Caused by inadequate calibr procedure. Procedure will be revised. W/860818 ltr.  
MALONE, D.G., JOHNSON, B.D. Consumers Power Co. 86/08/18. 4pp. 37622:114-37622:117.

8608260160 LER 86-022-01: on 860716, concluded that 2-inch diameter piping would be overstressed during postulated seismic event when using existing FSAR seismic response spectra. Caused by lack of attention to small bore piping. W/860820 ltr.  
MALONE, D.G., JOHNSON, B.D. Consumers Power Co. 86/08/20. 5pp. 37653:036-37653:040.

8608270290 LER 86-023-00: on 860724, design problem discovered re actuating mechanism for equalizing valves on containment bldg escape airlock. Caused by error in actuating cams design. Cams modified. W/860822 ltr.  
OSBORNE, K.E., JOHNSON, B.D. Consumers Power Co. 86/08/22. 4pp. 37656:302-37656:305.

### V. Operator Examinations

8608010084 FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.



**DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

**8608250023** Rev 30 to radiological emergency plan, adding App C, "Emergency Preparedness Interim Directives Procedure." W/ 860818 ltr. GRIDLEY, R.L. Tennessee Valley Authority. 86/07/18. GRACE, J.N. Region 2, Office of Director. 14pp. 37619:127-37619:140.

**8608050143** Advises that 860529 Rev 12 to generic security personnel training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable. ZECH, G.G. Vendor Program Branch. 86/07/31. WHITE, S.A. Tennessee Valley Authority. 3pp. 37374:108-37374:110.

**8608060213** Revised radiological emergency plan implementing procedures, including Rev 0 to IP-1 re Browns Ferry implementing procedures document & Rev 0 to BFN-IP-7 re activation of operations support ctr. W/ 860801 ltr. GRIDLEY, R.L. Tennessee Valley Authority. 86/08/01. GRACE, J.N. Region 2, Office of Director. 48pp. 37395:126-37395:173.

**8608190438** Forwards request for addl info re 860131 revised fire protection & safe shutdown analysis, per compliance w/ 10CFR50.48 & 10CFR50, App R. Final safety evaluation will be issued after implementing procedures reviewed. CLARK, R.J. BWR Project Directorate 2. 86/08/07. WHITE, S.A. Tennessee Valley Authority. 7pp. 37564:308-37564:314.

**8608150289** Confirmatory action ltr re 860808 telcon concerning encl corrective actions from Insp Repts 50-259/86-01, 50-260/86-01, 50-296/86-01, 50-327/86-01 & 50-328/86-01. Encl withheld (ref 10CFR2.790(d) & 73.21). GRACE, J.N. Region 2, Office of Director. 86/08/11. WHITE, S.A. Tennessee Valley Authority. 2pp. 37517:360-37517:361.

**8608190402** Rev 1 to Radiological Emergency Plan Implementing Procedure BFN-IP-26, "Tornado Emergency Procedure." W/ 860815 ltr. GRIDLEY, R.L. Tennessee Valley Authority. 86/08/15. GRACE, J.N. Region 2, Office of Director. 7pp. 37566:065-37566:071.

**H. General correspondence**

**8608260227** Informs of new licensing contacts in TVA div of nuclear safety & licensing. Requests all NRC ltrs to TVA be forwarded according to encl distribution lists. GRIDLEY, R.L. Tennessee Valley Authority. 86/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Region 2, Office of Director. 9pp. 37626:192-37626:200.

**K. Utility Final Safety Analysis Report (FSAR) & amends**

**8608120157** Forwards Amend 4 to updated FSAR for Browns Ferry Nuclear Plant. W/o encl. GRIDLEY, R. Tennessee Valley Authority. 86/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37453:350-37453:351.

**8608130275** Rev 4 to updated FSAR for Browns Ferry Nuclear Plant Units 1, 2 & 3. W/ 860806 ltr. GRIDLEY, R. Tennessee Valley Authority. 86/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 423pp. 37475:151-37476:213.

**O. Advisory Committee on Reactor Safeguards reports & correspondence**

**8608180047** Comments on TVA mgt reorganization & shutdown of TVA nuclear power plants, as discussed during ACRS 315th & 316th meetings on 860710-12 & 860807-09, respectively. Longer range mgt development program should be implemented. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 86/08/12. ZECH, L.W. Commissioners. 5pp. 37519:159-37519:163.

**P. Operating license stage documents & correspondence**

**8607110140** Application for amends to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to revise limiting conditions for operation & surveillance requirements of rod sequence control sys & rod worth minimizer. Fee paid. GRIDLEY, R. Tennessee Valley Authority. 86/06/04. MULLER, D.R. BWR Project Directorate 2. 2pp. 36949:210-36949:235.

**-8607110144** Proposed Tech Specs, revising limiting conditions for operation & surveillance requirements of rod sequence control sys & rod worth minimizer. Justification & NSHC determination encl. \* Tennessee Valley Authority. 86/06/04. 24pp. 36949:212-36949:235.

**8608250311** Notification of 860724 meeting w/util in Bethesda, MD to discuss radiological & EIS amend. GROTENHUIS, M. BWR Project Directorate 2. 86/07/17. MULLER, D.R. BWR Project Directorate 2. 2pp. 37633:253-37633:254.

**8608010406** Summary of 860707-09 meetings w/util re Rev 9 to TVA-TR75-1A, "QA Program Description for Design, Const & Operations for Nuclear Power Plants." Related info encl. KENYON, T.J. PWR Project Directorate 4. 86/07/24. PWR Project Directorate 4. 35pp. 37361:001-37361:035.

**8608070065** Ack receipt of 860710 ltr to LW Zech. Responsibility for action on concern assigned to Region II. Ofc will respond in near future. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/29. BARNETT, J.R. Affiliation Not Assigned. 4pp. 37415:257-37415:267.

**-8608070068** Submits complaint on TVA refusal to rehire author due to age discrimination as well as reporting violations at facility to NRC. BARNETT, J.R. Affiliation Not Assigned. 86/07/10. ZECH, L.W. Commissioners. DEAN, C.H. Tennessee Valley Authority. JONES, R.H. Veterans of Foreign Wars. 7pp. 37415:261-37415:267.

**8608050193** Responds to 860627 request re outside evaluations & repts on safety-related activities & mgt issues. Complete list of INPO evaluations & assistance reviews re nuclear program being developed. GRIDLEY, R.L. Tennessee Valley Authority. 86/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37369:282-37369:283.

**8608050199** Forwards Rev 2 to revised corporate nuclear performance plan, reflecting recent senior mgt changes. WHITE, S.A. Tennessee Valley Authority. 86/07/31. ZECH, L.W. Commissioners. 30pp. 37373:001-37373:030.

**8608070015** Summarizes 860514-15 meetings re seismic design issues. Request for addl info re comprehensive background history & description of proposed or in-progress programs encl. Response requested within 30 days of ltr date. W/o encl. CLARK, R.J. BWR Project Directorate 2. 86/07/31. WHITE, S.A. Tennessee Valley Authority. 1p. 37420:054-37420:054.

**8608070415** Requests fee re 860502 application for review of United Engineers & Constructors rept, "Interim Evaluation of Cable Tray/Supports for Unit 2." DIGGS, R.M. License Fee Management Branch. 86/07/31. WHITE, S.A. Tennessee Valley Authority. 1p. 37421:359-37421:359.

**8608180367** Documents addl open allegations re util nuclear program. Summaries of open allegations by functional area encl. Requests response within 45 days of ltr date. W/o encl. ZECH, G. Region 2, Office of Director. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 2pp. 37526:025-37526:026.

**8608180356** Forwards safety evaluation on util 860519 submittal re post-accident sampling sys (PASS) core damage estimate procedure. PASS procedure acceptable. NUREG-0737, Item II.B.3 will remain open until new submittal reviewed due to PASS design change. MULLER, D.R. BWR Project Directorate 2. 86/08/06. WHITE, S.A. Tennessee Valley Authority. 3pp. 37529:063-37529:065.

**8608190258** Notification of 860812 meeting w/util in Bethesda, MD to discuss contents of preliminary TVA employee concerns task group program manual. POINDEXTER, T.C. PWR Project Directorate 4. 86/08/07. YOUNGBLOOD, B.J. PWR Project Directorate 4. 4pp. 37567:004-37567:007.

**8608190484** Submits recommendations re topics to be included in TVA 860821 briefing on Watts Bar design verification program, including need for verification program & program scope, schedule, methodology & acceptance criteria. THOMPSON, H.L. NRC - No Detailed Affiliation Given. 86/08/11. GRIDLEY, R. Tennessee Valley Authority. 36pp. 37564:175-37564:210.

**8608190551** Ack receipt of 860711 ltr re util response to Zech 860602 ltr re intimidation, harassment & wrongdoing issues. Ltr will be reviewed & comments provided on expedited basis. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/12. DEAN, C.H. Tennessee Valley Authority. 4pp. 37563:350-37563:354.

**-8608190561** Responds to 860602 ltr forwarding rept re review of harassment, intimidation & wrongdoing issues. Mgt initiatives implemented to eliminate intimidation & harassment in util nuclear program. DEAN, C.H. Tennessee Valley Authority. 86/07/11. ZECH, L.W. Commissioners. 1p. 37563:354-37563:354.

**8608200382** Summary of 860724 meeting w/util re radiological ETS amends. List of attendees encl. GROTENHUIS, M. BWR Project Directorate 2. 86/08/12. BWR Project Directorate 2. 5pp. 37602:330-37602:334.

**8608220182** Further response to FOIA requests for documents generated or prepared by V Stello. Apps D & E documents encl & available in PDR. Apps E & F documents partially & completely withheld (ref FOIA Exemptions 2, 4, 5 & 6). GRIMSLEY, D.H. Division of Rules and Records. 86/08/12. GARDE, B.P. Government Accountability Project. 11pp. 37615:251-37615:261.

**-8608220239** Partially withheld memo informing of Commission commitment to provide more detailed response to Congressman Dingell concerns re NRC actions leading to TVA shutdown of operating plants in 1985. PALLADINO, N.J. Commissioners. 86/02/06. STELLO, V. Office of the Executive Director for Operations. 1p. 37615:299-37615:299.

**8608190734** Discusses importance of TVA-sponsored draft PRA as condition for restart of plants. Util commitment to provide plan for review of PRA & to conduct addl analysis by 860930 confirmed, per 860731 meeting. Copy of draft PRA requested. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/08/15. WHITE, S.A. Tennessee Valley Authority. 3pp. 37549:354-37549:356.

**8608220031** Responds to NRC 860602 ltr re harassment, intimidation & wrongdoing. TVA efforts to respond to allegations of mgt harassment & intimidation of employees reporting QA violations, safety concerns & mistakes defended. GRIDLEY, R.L. Tennessee Valley Authority. 86/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37610:305-37610:310.

**8608250465** Responds to 860610 ltr re div of nuclear QA involvement in nuclear performance plan, such as improving future TVA nuclear activities, improving mgt sys & controls, corrective actions & other programmatic improvements. GRIDLEY, R.L. Tennessee Valley Authority. 86/08/15. YOUNGBLOOD, B.J. PWR Project Directorate 4. 9pp. 37621:051-37621:059.

**8608210334** Summary of 860812 meeting w/util re encl draft util employee concerns program manual. List of attendees & outline of restart implementation plan for Sequoyah Nuclear Plant Units 1 & 2 encl. POINDEXTER, T.C. PWR Project Directorate 4. 86/08/18. PWR Project Directorate 4. 146pp. 37607:148-37607:293.

**8608250468** Forwards ofc of inspector general policy statements "Administrative Guidelines & Procedures for Employee Concern Program Matters" & "Intimidation & Harassment, Wrongdoing & Misconduct..." re review of employee concerns. GRIDLEY, R.L. Tennessee Valley Authority. 86/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 37621:001-37621:015.

## 42 DOCKETED ITEMS

**8608270375** Forwards Amends 129,124 & 100 to Licenses DPR-33,DPR-52 & DPR-68,respectively & safety evaluation.Amends revise Tech Specs to clarify limiting conditions for construction re seismic restraints,supports & snubbers.  
CLARK,R.J. BWR Project Directorate 2. 86/08/19. WHITE,S.A. Tennessee Valley Authority. 2pp. 37658:148-37658:159.

**-8608270387** Amends 129,124 & 100 to License DPR-33,DPR-52 & DPR-68, respectively, revising Tech Specs to clarify limiting conditions for operation re seismic restraints,supports & snubbers.  
MULLER,D.R. BWR Project Directorate 2. 86/08/19. 12pp. 37658:148-37658:159.

**-8608270398** Safety evaluation supporting Amends 129,124 & 100 to Licenses DPR-33,DPR-52 & DPR-68,respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/19. 3pp. 37658:160-37658:162.

**8608290038** Forwards draft Nuclear Manager Review Group Rept R-86-02-NPS, "Review of Maint at Browns Ferry,Sequoyah & Watts Bar Nuclear Plants,860519-0613."  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1pp. 37684:287-37684:338.

**-8608290043** Draft "Review of Maint at Browns Ferry,Sequoyah & Watts Bar Nuclear Plants,860519-0613."  
\* Tennessee Valley Authority. R-86-02-NPS DRFT. 86/06/13. 50pp. 37684:288-37684:338.

**8608290249** Notification of 860904 meeting w/uttl in Bethesda,MD to discuss pending & projected licensing actions involving NRR.  
CLARK,R.J. EWP Project Directorate 2. 86/08/28. MULLER,D.R. BWR Project Directorate 2. 2pp. 37658:162-37658:163.

### Q. Inspection reports, IE Bulletins & correspondence

**8608190395** Responds to IE Bulletin 86-001 re min flow logic problems that could disable RHR pumps.Plant as-constructed configuration precludes single failure vulnerability re min flow valves for RHR sys.  
GRIDLEY,R. Tennessee Valley Authority. 86/06/02. GRACE,J.N. Region 2, Office of Director. 1p. 37566:129-37566:129.

**8608110136** Ack receipt of 860620 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-09, 50-260/86-09 & 50-296/86-09.  
ZECH,G.G. NRC - No Detailed Affiliation Given. 86/07/10. WHITE,S.A. Tennessee Valley Authority. 2pp. 37436:245-37436:246.

**8608110291** Forwards Insp Repts 50-259/86-17,50-260/86-17 & 50-296/86-17 on 860519-23.No violations or deviations noted.  
ZECH,G. NRC - No Detailed Affiliation Given. 86/07/10. WHITE,S.A. Tennessee Valley Authority. 2pp. 37443:334-37443:342.

**-8608110294** Insp Repts 50-259/86-17,50-260/86-17 & 50-296/86-17 on 860519-23.No violations or deviations noted.Major areas inspected:NDE activities per Generic Ltr 84-11 & NDE data review & evaluation.  
COLEY,J.L., NEWSOMER,R.W., BLAKE,J.J. Region 2, Office of Director. 86/06/30. 7pp. 37443:336-37443:342.

**8608110468** Ack receipt of 860627 supplemental ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-03,50-260/86-03 & 50-296/86-03.Implementation of corrective actions will be examined during future insps.  
ZECH,G.G. NRC - No Detailed Affiliation Given. 86/07/21. WHITE,S.A. Tennessee Valley Authority. 1p. 37440:223-37440:223.

**8608110374** Forwards Mgt Meeting Summary Repts 50-259/86-24,50-260/86-24 & 50-296/86-24 on 860624.  
ZECH,G.G. Region 2, Office of Director. 86/07/24. WHITE,S.A. Tennessee Valley Authority. 2pp. 37438:001-37438:014.

**-8608110391** Mgt Meeting Summary Repts 50-259/86-24,50-260/86-24 & 50-296/86-24 on 860624.Major topic discussed:cable pulling issues.Utl requested to provide formal written position re cable pulling activities at plant.Viewgraphs encl.  
BRADY,W.B., JOHNSON,A.L., CANFRELL,F.S. Region 2, Office of Director. 86/07/18. 12pp. 37438:003-37438:014.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608180001** Forwards Insp Repts 50-259/86-22,50-260/86-22 & 50-296/86-22 on 860601-30 & notice of violation.  
ZECH,G.G. Region 2, Office of Director. 86/07/28. WHITE,S.A. Tennessee Valley Authority. 2pp. 37528:083-37528:096.

**-8608180002** Notice of violation from insp on 860601-30.  
ZECH,G.G. Region 2, Office of Director. 86/07/28. 1p. 37528:085-37528:085.

**-8608180003** Insp Repts 50-259/86-22,50-260/86-22 & 50-296/86-22 on 860601-30.Violation noted re 10CFR50,App B,Criterion III for design control of cable pulling activities.  
PAULK,G.L., PATTERSON,C.A., BROOKS,C.R. Region 2, Office of Director. 86/07/18. 11pp. 37528:086-37528:095.

**8608110443** Responds to NRC 860626 ltr re violations noted in Insp Repts 50-259/86-16,50-260/86-16 & 50-296/86-16.Corrective actions: svcs & field operations technical support procedures reviewed, revised, approved & issued.  
GRIDLEY,R. Tennessee Valley Authority. 86/07/30. GRACE,J.N. Region 2, Office of Director. 3pp. 37440:220-37440:222.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37421:037-37403:037.

**8608110264** Ack receipt of 860716 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-18, 50-260/86-18 & 50-296/86-18.  
ZECH,G.G. NRC - No Detailed Affiliation Given. 86/07/31. WHITE,S.A. Tennessee Valley Authority. 1p. 37436:317-37436:317.

**8608110434** Updated response to Parts 3,4 & 5 of Insp Repts 50-259/85-26,50-260/85-26 & 50-296/85-26.Corrective actions: Mods & Additions Instruction 23 revised to include vendor info & acceptance criteria for pipe support installation.  
GRIDLEY,R. Tennessee Valley Authority. 86/07/31. GRACE,J.N. Region 2, Office of Director. 4pp. 37443:223-37443:226.

**8608110320** Supplemental response to violations noted in Insp Repts 50-259/86-02, 50-260/86-02 & 50-296/86-02.Corrective actions: all seismic restraints on Unit 2 main bldg closed cooling water sys reevaluated & reanalysis performed.  
GRIDLEY,R. Tennessee Valley Authority. 86/08/01. GRACE,J.N. Region 2, Office of Director. 3pp. 37438:207-37438:209.

**8608120559** Forwards Exam Rept 50-259/OL-86-01 for Units 1,2 & 3 on 860616-19 comments re written exam included in Encl 3.  
ZECH,G.G. Region 2, Office of Director. 86/08/01. WHITE,S.A. Tennessee Valley Authority. 2pp. 37462:137-37462:138.

**-8608120577** Exam Rept 50-259/OL-86-01 for Units 1,2 & 3 on 860616-19. Results:five of six candidates passed written,oral & simulator exams.  
BROCKMAN,K.E. Region 2, Office of Director. 86/07/28. 175pp. 37482:000-37482:311.

**8608130076** Ack receipt of 860715 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-45,50-260/85-45 & 50-296/85-45.Corrective actions will be examined during future insps.  
ZECH,G.G. Region 2, Office of Director. 86/08/01. WHITE,S.A. Tennessee Valley Authority. 1p. 37500:254-37500:254.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control SQUIB Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37438:000-37438:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:129-37411:129.

**8608190222** Forwards corrected notice of violation from Insp Repts 50-259/86-22, 50-260/86-22 & 50-296/86-22,including omitted paragraph referring to elements to be included in response.  
ZECH,G.G. Region 2, Office of Director. 86/08/08. WHITE,S.A. Tennessee Valley Authority. 2pp. 37571:239-37571:241.

**-8608190233** Corrected notice of violation from insp on 860601-30. Violation noted:failure to implement cable installation (General Spec G-38).  
ZECH,G.G. Region 2, Office of Director. 86/08/08. 1p. 37571:241-37571:241.

**8608150289** Confirmatory action ltr re 860808 telcon concerning encl corrective action from Insp Repts 50-259/86-01, 50-260/86-01,50-296/86-01,50-327/86-01 & 50-328/86-01.Encl withheld (ref 10CFR2.790(d) & 73.21).  
GRACE,J.N. Region 2, Office of Director. 86/08/11. WHITE,S.A. Tennessee Valley Authority. 2pp. 37517:360-37517:361.

**8608190354** Ack receipt of 860730 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-16, 50-260/86-16 & 50-296/86-16.Implementation of corrective actions will be examined during future insps.  
ZECH,G.G. Region 2, Office of Director. 86/08/12. WHITE,S.A. Tennessee Valley Authority. 1p. 37566:209-37566:209.

**8608210071** Forwards revised response to Violation 1.b noted in Insp Repts 50-259/86-06,50-260/86-06 & 50-296/86-06.Corrective actions:proposed permanent revision to surveillance Instruction 4.11.A.1-e re fixed water nozzles issued.  
DOMER,J.A. Tennessee Valley Authority. 86/08/12. GRACE,J.N. Region 2, Office of Director. 3pp. 37614:246-37614:248.

**8608200050** Responds to 860617 ltr re generic applicability of Insp Repts 50-327/86-01 & 50-328/86-27 on design control to Browns Ferry,Watts Bar & Bellefonte.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/13. TAYLOR,J. Director's Office of Inspection and Enforcement. 3pp. 37597:109-37597:111.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:000-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:259.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608210242** Ack receipt of 860808 ltr & proposal to transfer \$150,000 in payment of civil penalties proposed by NRC in 860710 ltr. Corrective actions described in 860808 ltr will be examined during future insps.  
AXELRAD, J.A. Enforcement Staff. 86/08/18. WHITE, S.A. Tennessee Valley Authority. 2pp. 37605:189-37605:190.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

**8608150307** Monthly operating repts for May 1986. W/ 860627 ltr.  
LEWIS, R.L., RATLIFF, S., SMITH, T. Tennessee Valley Authority. 86/05/31. 19pp. 37524:013-37524:031.

**8608010385** Forwards weekly schedule of TVA activities for wks of 860728 & 0804.  
THOMPSON, H.L. TVA Oversight Group. 86/07/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125), TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. ZECH, G. Region 2, Office of Director. 4pp. 37341:258-37341:261.

#### S. Reportable occurrences, LERs & related correspondence

**8608060221** LER 86-016-01: on 860418, persistent hydraulic fluid leakage problem observed w/ Bergen-Patterson large bore torus dynamic restraint snubbers. Study underway by vendor. Seal design suspected problem. W/ 860725 ltr.  
SAVAGE, J., LEWIS, R.L. Tennessee Valley Authority. 86/07/25. 4pp. 37401:183-37401:186.

**8608200349** LER 86-021-00: on 860620, engineer discovered reactor bldg flood level switches not qualified. If circuits failed during seismic event, quality & diversity of flooding indication would be reduced. W/ 860811 ltr.  
WILLARD, S., LEWIS, R.L. Tennessee Valley Authority. 86/08/11. 3pp. 37595:009-37595:011.

**8608260185** LER 86-023-00: on 860717, during attempt to put switchyard capacitor bank in svc, reactor scram occurred. Caused by incomplete closing of switchyard disconnect & mechanical failure. Retraining course developed. W/ 860815 ltr.  
GORDON, A.W., LEWIS, R.L. Tennessee Valley Authority. 86/08/15. 4pp. 37654:240-37654:243.

**8608270187** LER 86-025-00: on 860720, during performance of approved maint activity, battery terminal broke resulting in inoperable smoke detectors. Caused by miscommunication between personnel. Personnel briefed on communication. W/ 860819 ltr.  
SMITH, D.L., LEWIS, R.L. Tennessee Valley Authority. 86/08/19. 3pp. 37656:068-37656:070.

**8608270436** LER 86-026-00: on 860724, mechanical overspeed trip of standby diesel generator D occurred. Caused by failure of assistant unit operator to fully lower governor setting to low speed stop position prior to start. W/ 860822 ltr.  
GORDON, A.W., LEWIS, R.L. Tennessee Valley Authority. 86/08/22. 3pp. 37656:007-37656:009.

#### T. Hearing transcripts on non-antitrust matters

**8606180197** Transcript of ACRS Ad Hoc Subcommittee on TVA 860612 meeting in Chattanooga, TN. Pp 1-322. Supporting document encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 86/06/12. 385pp. 36554:047-36555:067.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608050430** Notifies that modified schedule for requalification training & exam acceptable as described in 860422 transmittal only for period ending 870630. Operators will participate in acceptable requalification training beginning 870701.  
MULLER, D.R. BWR Project Directorate 2. 86/07/30. WHITE, S.A. Tennessee Valley Authority. 1p. 37399:346-37399:346.

**8608120559** Forwards Exam Rept 50-259/OL-86-01 for Units 1, 2 & 3 on 860616-19. Util comments re written exam included in Encl 3.  
ZECH, G.G. Region 2, Office of Director. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 2pp. 37482:137-37482:355.

**8608120577** Exam Rept 50-259/OL-86-01 for Units 1, 2 & 3 on 860616-19. Exam results: five of six candidates passed written, oral & simulator exams.  
BROCKMAN, K.E., MUNRO, J.F. Region 2, Office of Director. 86/07/28. 173pp. 37482:139-37482:311.

**8608120587** Forwards comments re written exam on 860616, w/ intent of providing assistance to NRC examiners in establishing appropriateness of exam questions.  
CHAMPION, A.R. Tennessee Valley Authority. 86/06/22. MUNRO, J. Region 2, Office of Director. 4pp. 37482:312-37482:355.

**8608150037** Notification of contract execution, Mod 8, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA.  
COLEMAN, R. Contract Administration Branch (Post 860421). FIN B-8717. 86/08/06. SHOWE, S.K. Director's Office, Office of Inspection and Enforcement. 1p. 37525:321-37525:322.

**8608150046** Mod 8, providing incremental funds, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."  
Tennessee Valley Authority. WIGGINS, E.J. Division of Contracts. FIN B-8717. 86/08/06. 1p. 37525:322-37525:322.

**8608200472** Notification of contract execution, Mod 7, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA.  
COLEMAN, R. Contract Administration Branch (Post 860421). FIN B-8717. 86/08/15. SHOWE, S.K. Director's Office, Office of Inspection and Enforcement. 1p. 37598:356-37598:359.

**8608200479** Mod 7, providing cost estimate for leasing of simulators for extended period of performance, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."  
JOHNSON, J. Tennessee Valley Authority. WIGGINS, E.J. Division of Contracts. FIN B-8717. 86/08/15. 3pp. 37598:357-37598:359.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8608250023** Rev 30 to radiological emergency plan, adding App C, "Emergency Preparedness Interim Directives Procedure." W/ 860818 ltr.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/07/18. GRACE, J.N. Region 2, Office of Director. 14pp. 37619:127-37619:140.

**8608050143** Advises that 860529 Rev 12 to generic security personnel training & qualification plan consistent w/ provisions of 10CFR50.54(p) & acceptable.  
ZECH, G.G. Vendor Program Branch. 86/07/31. WHITE, S.A. Tennessee Valley Authority. 3pp. 37374:108-37374:110.

**8608060213** Revised radiological emergency plan implementing procedures, including Rev 0 to IP-1 re Browns Ferry implementing procedures document & Rev 0 to BFN-IP-7 re activation of operations support ctr. W/ 860801 ltr.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/01. GRACE, J.N. Region 2, Office of Director. 48pp. 37395:126-37395:173.

**8608190438** Forwards request for addl info re 860131 revised fire protection & safe shutdown analysis, per compliance w/ 10CFR50.48 & 10CFR50. App R. Final safety evaluation will be issued after implementing procedures reviewed.  
CLARK, R.J. BWR Project Directorate 2. 86/08/07. WHITE, S.A. Tennessee Valley Authority. 7pp. 37564:308-37564:314.

**8608150289** Confirmatory action ltr re 860808 telcon concerning encl corrective actions from Insp Repts 50-259/86-01, 50-260/86-01, 50-296/86-01, 50-327/86-01 & 50-328/86-01. Encl withheld (ref 10CFR2.790(d) & 73.21).  
GRACE, J.N. Region 2, Office of Director. 86/08/11. WHITE, S.A. Tennessee Valley Authority. 2pp. 37517:360-37517:361.

**8608190402** Rev 1 to Radiological Emergency Plan Implementing Procedure BFN-IP-26, "Tornado Emergency Procedure." W/ 860815 ltr.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/15. GRACE, J.N. Region 2, Office of Director. 7pp. 37566:065-37566:071.



## H. General correspondence

8608260227 Informs of new licensing contacts in TVA div. of nuclear safety & licensing. Requests all NRC ltrs to TVA be forwarded according to encl distribution lists.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Region 2, Office of Director. 9pp. 37626:192-37626:200.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

8608120157 Forwards Amend 4 to updated FSAR for Browns Ferry Nuclear Plant. W/o encl.  
GP, C.E.Y., R. Tennessee Valley Authority. 86/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37453:350-37453:351.

8608130275 Rev 4 to updated FSAR for Browns Ferry Nuclear Plant Units 1, 2 & 3. W/ 860806 ltr.  
GRIDLEY, R. Tennessee Valley Authority. 86/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 423pp. 37475:151-37476:213.

## O. Advisory Committee on Reactor Safeguards reports &amp; correspondence

8608180047 Comments on TVA mgt reorganization & shutdown of TVA nuclear power plants, as discussed during ACRS 315th & 316th meetings on 860710-12 & 860807-09, respectively. Longer range mgt development program should be implemented.  
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 86/08/12. ZECH, L.W. Commissioners. 5pp. 37519:159-37519:163.

## P. Operating license stage documents &amp; correspondence

8607110140 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to revise limiting conditions for operation & surveillance requirements of rod sequence control sys & rod worth minimizer. Fee paid.  
GRIDLEY, R. Tennessee Valley Authority. 86/06/04. MULLER, D.R. BWR Project Directorate 2. 2pp. 36949:210-36949:235.

-8607110144 Proposed Tech Specs, revising limiting conditions for operation & surveillance requirements of rod sequence control sys & rod worth minimizer. Justification & NSIC determination encl.  
\* Tennessee Valley Authority. 86/06/04. 24pp. 36949:212-36949:235.

8608250311 Notification of 860724 meeting w/util in Bethesda, MD to discuss radiological & EIS amend.  
GROTEHUIS, M. BWR Project Directorate 2. 86/07/17. MULLER, D.R. BWR Project Directorate 2. 2pp. 37633:253-37633:254.

8608010406 Summary of 860707-09 meetings w/util re Rev 9 to TVA-TR75-1A, "QA Program Description for Design, Const & Operations for Nuclear Power Plants." Related info encl.  
KENYON, T.J. PWR Project Directorate 4. 86/07/24. PWR Project Directorate 4. 35pp. 37361:001-37361:035.

8608070065 Ack receipt of 860710 ltr to LW Zech. Responsibility for action on concern assigned to Region II. Ofc will respond in near future.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/29. BARNETT, J.R. Affiliation Not Assigned. 4pp. 37415:257-37415:267.

-8608070068 Submits complaint on TVA refusal to rehire author due to age discrimination as well as reporting violations at facility to NRC.  
BARNETT, J.R. Affiliation Not Assigned. 86/07/10. ZECH, L.W. Commissioners. DEAN, C.H. Tennessee Valley Authority. JONES, R.H. Veterans of Foreign Wars. 7pp. 37415:261-37415:267.

8608050193 Responds to 860627 request re outside evaluations & repts on safety-related activities & mgt issues. Complete list of INPO evaluations & assistance reviews re nuclear program, being developed.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37369:282-37369:283.

8608050199 Forwards Rev 2 to revised corporate nuclear performance plan, reflecting recent senior mgt changes.  
WHITE, S.A. Tennessee Valley Authority. 86/07/31. ZECH, L.W. Commissioners. 30pp. 37373:001-37373:030.

8608070015 Summarizes 860514-15 meetings re seismic design issues. Request for addl info re comprehensive background history & description of proposed or in-progress programs encl. Response requested within 30 days of ltr date. W/o encl.  
CLARK, R.J. BWR Project Directorate 2. 86/07/31. WHITE, S.A. Tennessee Valley Authority. 1p. 37420:054-37420:054.

8608070415 Requests fee re 860502 application for review of United Engineers & Constructors rept, "Interim Evaluation of Cable Tray/Supports for Unit 2."  
DIGGS, R.M. License Fee Management Branch. 86/07/31. WHITE, S.A. Tennessee Valley Authority. 1p. 37421:359-37421:359.

8608180367 Documents addl open allegations re util nuclear program. Summaries of open allegations by functional area encl. Requests response within 45 days of ltr date. W/o encl.  
ZECH, G. Region 2, Office of Director. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 2pp. 37526:025-37526:026.

8608140410 Requests addl info & justification re 851120 request for temporary exemption from App J for testing of small vent & drain valves & reactor bldg closed cooling water sys valves.  
MULLER, D.R. BWR Project Directorate 2. 86/08/05. WHITE, S.A. Tennessee Valley Authority. 2pp. 37516:183-37516:184.

8608180356 Forwards safety evaluation on util 860519 submittal re post-accident sampling sys (PASS) core damage estimate procedure. PASS procedure acceptable. NUREG-0737, Item II.B.3 will remain open until new submittal reviewed due to PASS design change.  
MULLER, D.R. BWR Project Directorate 2. 86/08/06. WHITE, S.A. Tennessee Valley Authority. 3pp. 37529:063-37529:065.

8608190258 Notification of 860812 meeting w/util in Bethesda, MD to discuss content of preliminary TVA employee concerns task group program manual.  
POINDEXTER, T.C. PWR Project Directorate 4. 86/08/07. YOUNGBLOOD, B.J. PWR Project Directorate 4. 4pp. 37567:004-37567:007.

8608190484 Submits recommendations re topics to be included in TVA 860821 brief on Watts Bar design verification program, including need for verification program scope, schedule, methodology & acceptance criteria.  
THOMPSON, H.L. NRC - No Detailed Affiliation Given. 86/08/11. GRIDLEY, R. Tennessee Valley Authority. 36pp. 37564:175-37564:210.

8608190551 Ack receipt of 860711 ltr re util response to Zech 860602 ltr intimidation, harassment & wrongdoing issues. Ltr will be reviewed & comments provided on expedited basis.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/12. DEAN, C.H. Tennessee Valley Authority. 4pp. 37563:350-37563:354.

-8608190561 Responds to 860602 ltr forwarding rept re review harassment, intimidation & wrongdoing issues. Mgt initiatives implemented to eliminate intimidation & harassment in util nuclear program.  
DEAN, C.H. Tennessee Valley Authority. 86/07/11. ZECH, L.W. Commissioners. 1 37563:354-37563:354.

8608200382 Summary of 860724 meeting w/util re radiological ETS amends. List of attendees encl.  
GROTEHUIS, M. BWR Project Directorate 2. 86/08/12. BWR Project Directorate 2. 5pp. 37602:330-37602:334.

8608190734 Discusses importance of TVA-sponsored draft PRA as condition for rest of plants. Util commitment to provide plan for review of PRA & to conduct addl analysis by 860930 confirmed, per 860731 meeting. Copy of draft PRA requested.  
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/08/11. WHITE, S.A. Tennessee Valley Authority. 3pp. 37549:354-37549:356.

8608220031 Responds to NRC 860602 ltr re harassment, intimidation & wrongdoing. TVA efforts to respond to allegations of mgt harassment & intimidation employees reporting QA violations, safety concerns & mistakes defended.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37610:305-37610:310.

8608250465 Responds to 860610 ltr re div of nuclear QA involvement in nuclear performance plan, such as improving future TVA nuclear activities, improving mgt sys controls, corrective actions & other programmatic improvements.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/15. YOUNGBLOOD, B.J. PWR Project Directorate 4. 9pp. 37621:051-37621:059.

8608210334 Summary of 860812 meeting w/util re encl draft util employee concern program manual. List of attendees & outline of restart implementation plan for Sequoyah Nuclear Plant Units 1 & 2 encl.  
POINDEXTER, T.C. PWR Project Directorate 4. 86/08/18. PWR Project Directorate 4. 146pp. 37607:148-37607:293.

8608250468 Forwards ofc of inspector general policy statements "Administrative Guidelines & Procedures for Employee Concern Program Matters" & "Intimidation & Harassment, Wrongdoing & Misconduct..." re review of employee concerns.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 37621:001-37621:015.

8608270375 Forwards Amends 129, 124 & 100 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation. Amends revise Tech Specs to clarify limiting conditions for operation re seismic restraints, supports & snubbers.  
CLARK, R.J. BWR Project Directorate 2. 86/08/19. WHITE, S.A. Tennessee Valley Authority. 2pp. 37658:146-37658:162.

-8608270387 Amends 129, 124 & 100 to License DPR-33, DPR-52 & DPR-68, respectively, revising Tech Specs to clarify limiting conditions for operation re seismic restraints, supports & snubbers.  
MULLER, D.R. BWR Project Directorate 2. 86/08/19. 12pp. 37658:148-37658:159.

-8608270398 Safety evaluation supporting Amends 129, 124 & 100 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/19. 3 37658:160-37658:162.

8608280246 Forwards Amend 125 to License DPR-52 & safety evaluation. Amend revises Tech Specs to modify core physics thermal & hydraulic limits to be consistent w/reanalyses associated w/replacing 1/3 of core during Cycle 6 core reload out.  
GROTEHUIS, M. BWR Project Directorate 2. 86/08/19. WHITE, S.A. Tennessee Valley Authority. 2pp. 37665:133-37665:206.

-8608280252 Amend 125 to License DPR-52, revising Tech Specs to modify core physics thermal & hydraulic limits to be consistent w/reanalyses associated w/replacing 1/3 of core during Cycle 6 reload outage.  
MULLER, D.R. BWR Project Directorate 2. 86/08/19. 55pp. 37665:135-37665:187.

-8608280257 Safety evaluation supporting Amend 125 to License DPR-52.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/19. 11 37665:188-37665:206.

8608290038 Forwards draft Nuclear Manager Review Group Rept R-86-02-A "Review of Maint at Browns Ferry, Sequoyah & Watts Bar Nuclear Plants, 86010613."  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1pp. 37684:287-37684:338.

-8608290043 Draft "Review of Maint at Browns Ferry, Sequoyah & Watts Bar Nuclear Plants, 860519-0613."  
\* Tennessee Valley Authority. R-86-02-NPS DRFT. 86/06/13. 50pp. 37684:287-37684:338.

8608290249 Notification of 860904 meeting w/util in Bethesda, MD to discuss pending projected licensing actions involving NRR.  
CLARK, R.J. BWR Project Directorate 2. 86/08/28. MULLER, D.R. BWR Project Directorate 2. 2pp. 37688:262-37688:263.

## Q. Inspection reports, IE Bulletins &amp; correspondence

**8608190395** Responds to IE Bulletin 86-001 re min flow logic problems that could disable RHR pumps. Plant as-constructed configuration precludes single failure vulnerability re min flow valves for RHR sys.  
GRIDLEY, R. Tennessee Valley Authority. 86/06/02. GRACE, J.N. Region 2, Office of Director. 1p. 37566:129-37566:129.

**8608110136** Ack receipt of 860620 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-09, 50-260/86-09 & 50-296/86-09.  
ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/10. WHITE, S.A. Tennessee Valley Authority. 2pp. 37436:245-37436:246.

**8608110291** Forwards Insp Repts 50-259/86-17, 50-260/86-17 & 50-296/86-17 on 860519-23. No violations or deviations noted.  
ZECH, G. NRC - No Detailed Affiliation Given. 86/07/10. WHITE, S.A. Tennessee Valley Authority. 2pp. 37443:334-37443:342.

**-8608110294** Insp Repts 50-259/86-17, 50-260/86-17 & 50-296/86-17 on 860519-23. No violations or deviations noted. Major areas inspected: NDE activities per Generic Ltr 84-11 & NDE data review & evaluation.  
COLEY, J.L., NEWSOME, R.W., BLAKE, J.J. Region 2, Office of Director. 86/06/30. 7pp. 37443:336-37443:342.

**8608110468** Ack receipt of 860627 supplemental ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-03, 50-260/86-03 & 50-296/86-03. Implementation of corrective actions will be examined during future insps.  
ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/21. WHITE, S.A. Tennessee Valley Authority. 1p. 37440:223-37440:223.

**8608110374** Forwards Mgt Meeting Summary Repts 50-259/86-24, 50-260/86-24 & 50-296/86-24 on 860624.  
ZECH, G.G. Region 2, Office of Director. 86/07/24. WHITE, S.A. Tennessee Valley Authority. 2pp. 37438:001-37438:014.

**-8608110391** Mgt Meeting Summary Repts 50-259/86-24, 50-260/86-24 & 50-296/86-24 on 860624. Major topic discussed: cable pulling issues. Util requested to provide formal written position re cable pulling activities at plant. Viewgraphs encl.  
BRADY, J.B., JOHNSON, A.H., CANTRELL, F.S. Region 2, Office of Director. 86/07/18. 12pp. 37438:003-37438:014.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608180001** Forwards Insp Repts 50-259/86-22, 50-260/86-22 & 50-296/86-22 on 860601-30 & notice of violation.  
ZECH, G.G. Region 2, Office of Director. 86/07/28. WHITE, S.A. Tennessee Valley Authority. 2pp. 37528:083-37528:096.

**-8608180002** Notice of violation from insp on 860601-30.  
ZECH, G.G. Region 2, Office of Director. 86/07/28. 1p. 37528:085-37528:085.

**-8608180003** Insp Repts 50-259/86-22, 50-260/86-22 & 50-296/86-22 on 860601-30. Violation noted re 10CFR50, App B, Criterion III for design control of cable pulling activities.  
PAULK, G.L., PATTERSON, C.A., BROOKS, C.R. Region 2, Office of Director. 86/07/18. 11pp. 37528:086-37528:096.

**8608130046** Forwards AEOD assessment of LERs for Dec 1985 - May 1986 as part of SALP Program. Weakness identified involving failure to provide adequate safety assessment. LERs of average quality based on requirements in 10CFR50.73.  
ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/29. WHITE, S.A. Tennessee Valley Authority. 86pp. 37500:100-37500:185.

**8608050094** Forwards revised responses to IE Bulletin 79-08, Item 6 re safety-related valve positions & NUREG-0737, Item I.C.6 on critical sys, structures & component (CSSC) alignment. Revs reflect util policy re CSSC status control.  
GRIDLEY, R. Tennessee Valley Authority. 86/07/30. MULLER, D.R. BWR Project Directorate 2. 3pp. 37367:229-37367:231.

**8608110443** Responds to NRC 860626 ltr re violations noted in Insp Repts 50-259/86-16, 50-260/86-16 & 50-296/86-16. Corrective actions: svcs & field operations radiological support procedures reviewed, revised, approved & issued.  
GRIDLEY, R. Tennessee Valley Authority. 86/07/30. GRACE, J.N. Region 2, Office of Director. 3pp. 37440:220-37440:222.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608110264** Ack receipt of 860716 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-18, 50-260/86-18 & 50-296/86-18.  
ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/31. WHITE, S.A. Tennessee Valley Authority. 1p. 37436:317-37436:317.

**8608110434** Updated response to Parts 3, 4 & 5 of Insp Repts 50-259/85-26, 50-260/85-26 & 50-296/85-26. Corrective actions: Mods & Additions Instruction 23 revised to include vendor info & acceptance criteria for pipe support installation.  
GRIDLEY, R. Tennessee Valley Authority. 86/07/31. GRACE, J.N. Region 2, Office of Director. 4pp. 37443:223-37443:226.

**8608110320** Supplemental response to violations noted in Insp Repts 50-259/86-02, 50-260/86-02 & 50-296/86-02. Corrective actions: all seismic restraints on Unit 2 reactor bldg closed cooling water sys reevaluated & reanalysis performed.  
GRIDLEY, R. Tennessee Valley Authority. 86/08/01. GRACE, J.N. Region 2, Office of Director. 3pp. 37438:207-37438:209.

**8608120559** Forwards Exam Rept 50-259/OL-86-01 for Units 1, 2 & 3 on 860616-19. Util comments re written exam included in Encl 3.  
ZECH, G.G. Region 2, Office of Director. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 2pp. 37482:137-37482:355.

**-8608120577** Exam Rept 50-259/OL-86-01 for Units 1, 2 & 3 on 860616-19. Exam results: five of six candidates passed written, oral & simulator exams.  
BROCKMAN, K.E. Region 2, Office of Director. 86/07/28. 175pp. 37482:139-37482:311.

**8608130076** Ack receipt of 860715 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-45, 50-260/85-45 & 50-296/85-45. Corrective actions will be examined during future insps.  
ZECH, G.G. Region 2, Office of Director. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 1p. 37500:254-37500:254.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608190222** Forwards corrected notice of violation from Insp Repts 50-259/86-22, 50-260/86-22 & 50-296/86-22, including omitted paragraph referring to elements to be included in response.  
ZECH, G.G. Region 2, Office of Director. 86/08/08. WHITE, S.A. Tennessee Valley Authority. 2pp. 37571:239-37571:241.

**-8608190233** Corrected notice of violation from insp on 860601-30. Violation noted: failure to implement cable installation (General Spec G-38).  
ZECH, G.G. Region 2, Office of Director. 86/08/08. 1p. 37571:241-37571:241.

**8608150289** Confirmatory action ltr re 860808 telcon concerning encl corrective actions from Insp Repts 50-259/86-01, 50-260/86-01, 50-296/86-01, 50-327/86-01 & 50-328/86-01. Encl withheld (ref 10CFR2.790(d) & 73.21).  
GRACE, J.N. Region 2, Office of Director. 86/08/11. WHITE, S.A. Tennessee Valley Authority. 2pp. 37517:360-37517:361.

**8608190354** Ack receipt of 860730 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-16, 50-260/86-16 & 50-296/86-16. Implementation of corrective actions will be examined during future insps.  
ZECH, G.G. Region 2, Office of Director. 86/08/12. WHITE, S.A. Tennessee Valley Authority. 1p. 37566:209-37566:209.

**8608210071** Forwards revised response to Violation 1.b noted in Insp Repts 50-259/86-06, 50-260/86-06 & 50-296/86-06. Corrective actions: proposed permanent rev to Surveillance Instruction 4.11.A.1-e re fixed water nozzles issued.  
DOMER, J.A. Tennessee Valley Authority. 86/08/12. GRACE, J.N. Region 2, Office of Director. 3pp. 37614:246-37614:248.

**8608200050** Responds to 860617 ltr re generic applicability of Insp Repts 50-327/86-27 & 50-328/86-27 on design control to Browns Ferry, Watts Bar & Bellefonte.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/13. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 3pp. 37597:109-37597:111.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608210242** Ack receipt of 860808 ltr & proposal to transfer \$150,000 in payment of civil penalties proposed by NRC in 860710 ltr. Corrective actions described in 860808 ltr will be examined during future insps.  
AXELRAD, J.A. Enforcement Staff. 86/08/18. WHITE, S.A. Tennessee Valley Authority. 2pp. 37605:189-37605:190.

## 48 DOCKETED ITEMS

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608260145** Updates 860428 licensing issues for timely resolution re fire protection exemptions,radioactive effluent Tech Specs, integrated leak rate test amend & inservice insp relief requests.Status of amend requests encl.W/o encl.  
ZIMMERMAN,S.R. Carolina Power & Light Co. 86/08/20. RUBENSTEIN,L.S. PWR Project Directorate 2. 2pp. 37626:050-37626:051.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608130339** Monthly operating report for Jul 1986.W/860808 ltr.  
SCOTT,A.E., MORGAN,R.E. Carolina Power & Light Co. 86/07/31. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 3pp. 37494:247-37494:249.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608060241** Requests ref matl listed on encl by 860801 for operator & senior operator licensing written,oral & simulator exams scheduled for wk of 860929.  
VERRELLI,D.M. Region 2, Office of Director. 86/07/17. UTLEY,E.E. Carolina Power & Light Co. 6pp. 37401:151-37401:156.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### Y. Dry Cask Independent Spent Fuel Storage Installations

**8607230466** Forwards current drawings & specs for plant ISFSI.Affidavit supporting proprietary claim encl.Drawings withheld (ref 10CFR2.790).  
ZIMMERMAN,S.R. Carolina Power & Light Co. 86/07/10. ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch. 4pp. 37467:318-37467:321.

**8608050415** Forwards Drawings RNT-162-C-1113,Rev A,RNT-162-C-1114,Rev A, RNT-162-C-1115,Rev A & specs released for procurement & const for HB Robinson ISFSI.Encls withheld (ref 10CFR2.790).  
ZIMMERMAN,S.R. Carolina Power & Light Co. 86/07/22. ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 37570:259-37570:262.

**-8608190575** "Fabrication Spec for Dry Shielded Canister."  
\* NUTECH Engineers, Inc. 85/11/06. 37pp. 37570:263-37570:299.

## DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

### F. Security, medical, emergency & fire protection plans

**8608070091** Rev 19 to corporate nuclear emergency plan implementing procedures,including Rev 7 to EIP 1.1.1 re corporate emergency response organization & Rev 6 to EIP 1.1.3 re public info.W/860729 ltr.  
FEY,F.L. Northern States Power Co. 86/07/29. 116pp. 37397:229-37397:344.

**8608190335** Forwards SALP Rept 50-263/86-01 for Dec 1984 - May 1986. Modified insp program instituted,per 860418 meeting,due to rating of regulatory performance as one of best in region. Areas of merit listed.  
KEPPLER,J.G. Region 3, Office of Director. 86/08/14. LARSON,C.E. Northern States Power Co. 2pp. 37566:305-37566:337.

**-8608190342** SALP Rept 50-263/86-01 for Dec 1984 - May 1986.  
\* Region 3, Office of Director. 86/08/14. 31pp. 37566:307-37566:337.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8608050207** Forwards 39 new binders for three addl updated SAR vols & 13 sets of new updated SAR cover inserts to replace existing covers for Rev 4 to updated SAR submitted to NRC by 860630 ltr.  
MUSOLF,D. Northern States Power Co. 86/07/30. Office of Nuclear Reactor Regulation, Director (post 851125). 14pp. 37373:079-37373:079.

### P. Operating license stage documents & correspondence

**8608200264** Forwards proprietary Rev 4 to "Monticello Process Control Program for Waste Solidification," consisting of App A changes.Rev withheld (ref 10CFR2.790).  
FEY,F.L. Northern States Power Co. 85/08/30. Region 3, Office of Director. 1p. 37595:139-37595:139.

**8608010153** Forwards Rev 1 to 860324 application for amend to License DPR-22, revising Tech Specs re allowed time limits for adjusting setpoints & safety sys settings.Fee paid.  
MUSOLF,D. Northern States Power Co. 86/07/22. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37340:341-37340:343.

**-8608010157** Application for amend to License DPR-22, revising Tech Specs re allowed time limits for adjusting setpoints & safety sys settings.  
MUSOLF,D. Northern States Power Co. 86/07/22. 1p. 37340:342-37340:342.

**-8608010164** Proposed Tech Specs re allowed time limits for adjusting setpoints & safety sys settings for recirculation sys.  
\* Northern States Power Co. 86/07/22. 1p. 37340:343-37340:343.

**8608150202** Forwards fee for 860618 application on reanalysis of high energy line break at facility,per 860725 request.  
MUSOLF,D. Northern States Power Co. 86/08/14. DIGGS,R.M. License Fee Management Branch. 2pp. 37511:252-37511:253.

### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37402:268-37402:359.

**8608050081** Responds to IE Bulletin 86-002, "Static-O-Ring (SOR) Differential Pressure Switches." No SOR Model 102 or 103 switches installed as safety-related electrical equipment at facility.  
LARSON,C.E. Northern States Power Co. 86/07/28. KEPPLER,J.G. Region 3, Office of Director. 2pp. 37367:255-37367:256.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608140116** Notifies of 860820 meeting w/util at Region III to present results of SALP assessment & discuss licensed operator concerns & morale.  
NORELIUS,C.E. Region 3, Office of Director. 86/08/11. GILBERTS,D.E. Northern States Power Co. 2pp. 37490:291-37490:292.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recqualification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608190335** Forwards SALP Rept 50-263/86-01 for Dec 1984 - May 1986. Modified insp program instituted,per 860418 meeting,due to rating of regulatory performance as one of best in region. Areas of merit listed.  
KEPPLER,J.G. Region 3, Office of Director. 86/08/14. LARSON,C.E. Northern States Power Co. 2pp. 37566:305-37566:337.

**-8608190342** SALP Rept 50-263/86-01 for Dec 1984 - May 1986.  
\* Region 3, Office of Director. 86/08/14. 31pp. 37566:307-37566:337.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:183.

**8608260064** Forwards Exam Rept 50-263/OL-86-01 of exam administered on 860722-25.  
HEHL, C.W. Region 3, Office of Director. 86/08/19. LARSON, C.E. Northern States Power Co. 2pp. 37655:109-37655:211.

**-8608260067** Exam Rept 50-263/OL-86-01 on 860722-25. Exam results: five senior reactor operator & five reactor operator candidates passed written, oral & simulator exams. HILLS, D., SHERMAN, J., KING, M. Region 3, Office of Director. 86/08/18. 101pp. 37655:111-37655:211.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

## R. Periodic operating reports & related correspondence

**8608080160** Forwards "Annual Radiation Environ Monitoring Program, 1984."  
FEY, F.L. Northern States Power Co. 85/04/01. Region 3, Office of Director. 1p. 37448:285-37448:338.

**-8608080161** "Annual Radiation Environ Monitoring Program, 1984."  
HUEBNER, L.G. Teledyne Isotopes Midwest Laboratory. 85/02/27. 53pp. 37448:286-37448:338.

**8608150293** Monthly operating rept for May 1986. W/860604 ltr.  
MYRABO, A.L., MUSOLF, D. Northern States Power Co. 86/05/31. 5pp. 37519:348-37519:352.

## S. Reportable occurrences, LERs & related correspondence

**8608050438** LER 86-023-00: on 860628, LPCI loop selection logic failed to choose correct loop for injection. Caused by design deficiency. Instantaneous contacts in loop selection logic relays replaced w/0.5 s time delay contacts. W/860801 ltr.  
PUDLICK, L.E., MUSOLF, D. Northern States Power Co. 86/08/01. 3pp. 37375:177-37375:179.

## V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608190335** Forwards SALP Rept 50-263/86-01 for Dec 1984 - May 1986. Modified insp program instituted, per 860418 meeting, due to rating of regulatory performance as one of best in region. Areas of merit listed.  
KEPPLER, J.G. Region 3, Office of Director. 86/08/14. LARSON, C.E. Northern States Power Co. 2pp. 37566:305-37566:337.

**-8608190342** SALP Rept 50-263/86-01 for Dec 1984 - May 1986.  
\* Region 3, Office of Director. 86/08/14. 31pp. 37566:307-37566:337.

**8608260064** Forwards Exam Rept 50-263/OL-86-01 of exam administered on 860722-25.  
HEHL, C.W. Region 3, Office of Director. 86/08/19. LARSON, C.E. Northern States Power Co. 2pp. 37655:109-37655:211.

**-8608260067** Exam Rept 50-263/OL-86-01 on 860722-25. Exam results: five senior reactor operator & five reactor operator candidates passed written, oral & simulator exams. HILLS, D., SHERMAN, J., KING, M. Region 3, Office of Director. 86/08/18. 101pp. 37655:111-37655:211.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8608050037** Informs of receipt of FEMA 860326 evaluation of State of IA & associated local emergency plans site-specific to facility. Plans provide adequate protection for public health & safety w/ listed conditions.  
SHAFFER, W.D. Region 3, Office of Director. 86/07/30. REED, C. Commonwealth Edison Co. 1p. 37367:304-37367:305.

**8608050156** Forwards "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans," conducted on 850827 by FEMA. Recommendations to be implemented involve actions by other parties & political institutions.  
SHAFFER, W.D. Region 3, Office of Director. 86/07/30. REED, C. Commonwealth Edison Co. 2pp. 37369:136-37369:187.

**8608110266** Rev 8 to Emergency Plan Implementing Procedure QEP 340-5, "Station Fire Fighting."  
\* Commonwealth Edison Co. 86/07/31. 8pp. 37436:318-37436:325.

**8608260266** Forwards Rev 1 to interim compensatory measures, reflecting revs to request for scheduled exemption from 10CFR50.48 requirements, to ensure compliance w/10CFR50.12 requirements, per Generic Ltr 83-33.  
WOJNAROWSKI, J. Commonwealth Edison Co. 86/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37624:336-37625:021.

**-8608260269** "Rev 1 to Interim Compensatory Measures." Updated App R mod schedules encl.  
\* Commonwealth Edison Co. 86/07/31. 45pp. 37624:338-37625:021.

### P. Operating license stage documents & correspondence

**8608190243** Rev 11 to "Offsite Dose Calculation Manual List of Tables for Quad-Cities Section 7.2."  
\* Commonwealth Edison Co. 85/12/31. 76pp. 37541:199-37541:264.

**8608050018** Forwards "Interfacing Sys LOCA at BWRs, Tasks 1A & 2A," draft BNL rept. Rept based on info contained in FSAR, license & Tech Specs & P&IDs & will be used in resolving Generic Issue 105, "Interfacing LOAs in BWRs."  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/07/18. FARRAR, D.L. Commonwealth Edison Co. 3pp. 37399:001-37399:147.

**-8608050023** Draft ltr rept, "Interfacing Sys LOCA at BWRs Tasks 1A & 2A."  
CHU, T., STOYANOV, S., FITZPATRICK, R. Brookhaven National Laboratory, FIN A-3829. 86/05/31. NRC - No Detailed Affiliation Given. 144pp. 37399:004-37399:147.

**8608060075** Forwards corrected proposed Tech Spec changes, modifying containment pressure setpoint & deleting biweekly MSIV surveillance, per NRC review identifying administrative/typographical errors in 841127 submittal.  
WOJNAROWSKI, J. Commonwealth Edison Co. 86/07/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 18pp. 37395:026-37395:043.

**8608040121** Requests notification prior to issuance of amends to OLs per 10CFR50.91(b). NRC adherence to state notification practice generally acceptable, w/ some exceptions.  
SWARTZ, S.W. Illinois, State of. 86/07/29. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 37352:104-37352:104.

**8608040135** Requests notification before issuance of license amends for State of IL nuclear power plants, per 10CFR50.91(b).  
SWARTZ, S.W. Illinois, State of. 86/07/29. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37352:105-37352:105.

**8608110239** Notices of correction to Amend 90 to License DPR-30, issued on 860610. New license condition incorrectly numbered 3.L. Paragraph title line should read, "3.K. Post-Accident Sampling."  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/07/31. FARRAR, D.L. Commonwealth Edison Co. 2pp. 37450:017-37450:018.

**8608190542** Forwards evaluation of 840625 & 851114 ltrs re rationale for position that hydrogen recombiner capability not required for plant. Recombiners or purge/nitrogen pressurization sys should be provided.  
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/08/11. FARRAR, D.L. Commonwealth Edison Co. 5pp. 37569:306-37569:310.

**8608220148** Forwards Amends 95 & 91 to Licenses DPR-29 & DPR-30, respectively & safety evaluation. Amends incorporate surveillance requirements for RHR vault flood protection sys.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/11. FARRAR, D.L. Commonwealth Edison Co. 2pp. 37630:316-37630:341.

**-8608220165** Amends 95 & 91 to Licenses DPR-29 & DPR-30, respectively, incorporating surveillance requirements for RHR vault flood protection sys.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/11. 20pp. 37630:318-37630:337.

**-8608220350** Safety evaluation supporting Amends 95 & 91 to Licenses DPR-29 & DPR-30, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/11. 3pp. 37630:338-37630:340.

## 50 DOCKETED ITEMS

—8608220174 Requests FR publication of notice of issuance of Amends 95 & 91 to Licenses DPR-29 & DPR-30, respectively, incorporating surveillance requirements for RHR vault flood protection sys. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/11. NRC - No Detailed Affiliation Given. 1p. 37630:341-37630:341.

8608210271 Requests add info re 850930 request for NRC approval of alternative methods & criteria for performing seismic evaluations. More programmatic approach necessary. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/13. FARRAR, D.L. Commonwealth Edison Co. 14pp. 37605:046-37605:059.

8608280007 Forwards Amends 96 & 92 to Licenses DPR-29 & DPR-30, respectively & safety evaluation. Amends change drywell oxygen concentration upper limit from 5% by weight to 4% by vol. FR notice also encl. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/15. FARRAR, D.L. Commonwealth Edison Co. 2pp. 37686:251-37686:265.

—8608280025 Amends 96 & 92 to Licenses DPR-29 & DPR-30, respectively, changing Tech Specs re containment atmosphere oxygen concentration. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/15. 12pp. 37686:253-37686:264.

—8608280029 Safety evaluation supporting Amends 96 & 92 to Licenses DPR-29 & DPR-30, respectively. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/15. 3pp. 37686:265-37686:267.

—8608280032 Requests FR publication of notice of issuance of Amends 96 & 92 to Licenses DPR-29 & DPR-30, respectively, revising Tech Specs to change drywell oxygen concentration upper limit from 5% by weight to 4% by vol. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/15. NRC - No Detailed Affiliation Given. 1p. 37686:268-37686:268.

### Q. Inspection reports, IE Bulletins & correspondence

8608010024 Responds to IE Bulletin 86-002 re Static-O-Ring differential pressure switches. LaSalle uses subj switches. All switches, except one, would trip within analytical limits, per test results. JOHNSON, J.M. Commonwealth Edison Co. 86/07/25. KEPLER, J. Region 3, Office of Director. 13pp. 37336:300-37336:312.

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalorm Model 86 Thermocouple Monitor." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

8608220271 Monthly operating repts for Jul 1986. Rev 11 to Site-Specific Sections 7.2 & 8.0 of offsite dose calculation manual & 860801 ltr encl. KRONICH, C.L., ROBEY, R.A. Commonwealth Edison Co. 86/07/31. 93pp. 37621:264-37621:356.

8608210175 Forwards listing of changes, tests & experiments completed during Jul 1986. ROBEY, R.A. Commonwealth Edison Co. 86/08/01. CASE, E.G. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 37603:120-37603:127.

### S. Reportable occurrences, LERs & related correspondence

8608210266 LER 86-008-01: on 860525, while unit operating in RUN mode, core spray sys room cooler 2-5748A discovered w/frayed belts & core spray room cooler 2A declared inoperable. Caused by normal wear of belts. Belts replaced. W/860731 ltr. CRIPPESE, T., BAX, R.L. Commonwealth Edison Co. 86/06/20. 6pp. 37614:117-37614:122.

### V. Operator Examinations

8608010084 FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

8608040177 Informs that operator & senior operator written & oral exams scheduled for wk of 861013. Ref matl listed on encl should be provided by 860821. HEHL, C.W. Region 3, Office of Director. 86/07/29. REED, C. Commonwealth Edison Co. 7pp. 37354:195-37354:201.

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

8608010259 Revised Emergency Plan Implementing Procedure EPIP 6.7, "Emergency Operations Facility Activation," incorporating Figure 6.7-1.W/860725 ltr. FAY, C.W. Wisconsin Electric Power Co. 86/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 3pp. 37339:232-37339:234.

8608190631 Forwards public version of Rev 2 to Emergency Plan Implementing Procedure EPIP 1.3, "Offsite Agency Notification." BRITT, R.W. Wisconsin Electric Power Co. 86/07/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 1p. 37602:266-37602:298.

—8608190642 Public version of Rev 2 to Emergency Plan Implementing Procedure EPIP 1.3, "Offsite Agency Notification." W/860813 release memo. \* Wisconsin Electric Power Co. 86/07/18. 30pp. 37602:267-37602:298.

8608190639 Forwards public version of emergency plan implementing procedures, including Rev 5 to EPIP 6.3, "Exclusion Area Evacuation" & Rev 0 to EPIP 6.9, "Site Boundary Control Ctr (SBCC) Evacuation." W/860812 release memo. BURSTEIN, J. Wisconsin Electric Power Co. 86/08/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 1p. 37568:063-37568:104.

—8608190647 Public version of emergency plan implementing procedures, including Rev 5 to EPIP 6.3, "Exclusion Area Evacuation" & Rev 0 to EPIP 6.9, "Site Boundary Control Ctr (SBCC) Evacuation." Revised table of contents also encl. \* Wisconsin Electric Power Co. 86/08/01. 41pp. 37568:064-37568:104.



**8608260398** Forwards Physical Security Insp Repts 50-266/86-12 & 50-301/86-11 on 860718 & 0806-07. Decision on enforcement actions based on violations noted during insp will be subj of separate correspondence.  
HIND, J.A. Region 3, Office of Director. 86/08/22. **FAY, C.W.** Wisconsin Electric Power Co. 2pp. 37652:047-37652:050.

—**8608260405** Physical Security Insp Repts 50-266/86-12 & 50-301/86-11 on 860718 & 0806-07. Violations noted. Major areas inspected: review of circumstances surrounding degradations of vital areas. Details of insp rept withheld (ref 10CFR73.21).  
PIRTLE, G.L., CREED, J.R., AXELSON, W.L. Region 3, Office of Director. 86/08/22. 2pp. 37652:049-37652:050.

#### G. Adjudicatory correspondence

**8608120344** Informs that time to review Director's Decision 86-09 expired. Commission declined review. Decision became final agency action on 860808. Served on 860811.  
CHILK, S.J. Office of the Secretary of the Commission. #386 278. 86/08/11. PROUDMAN, S. Wisconsin's Environmental Decade. 1p. 37461:357-37461:357.

#### I. Financial Information

**8608120510** Requests consent for proposed corporate restructuring, resulting in creation of holding company (Wisconsin Energy Corp.). Util will continue to be licensee & no transfer of OLs will be effected. Order of PSC of WI encl.  
**FAY, C.W.** Wisconsin Electric Power Co. 86/08/05. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 126pp. 37460:031-37460:156.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**8607250154** Discusses 1986 updated FSAR changes, including descriptions of RCS gas vent, containment radiation monitoring & emergency operation procedures. Revised FSAR pages sent under separate cover.  
**FAY, C.W.** Wisconsin Electric Power Co. 86/07/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 2pp. 37396:001-37396:336.

—**8608060091** Update for 1986 to FSAR for Point Beach Nuclear Plant, Units 1 & 2.  
\* Wisconsin Electric Power Co. 86/06/30. 334pp. 37396:003-37396:336.

#### P. Operating license stage documents & correspondence

**8608010131** Notifies of intent to remove poison assembly from spent fuel storage racks in Aug 1986. Since assemblies will be immediately replaced, interim change to applicable Tech Spec requirements unnecessary.  
**FAY, C.W.** Wisconsin Electric Power Co. 86/07/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 2pp. 37336:266-37336:267.

**8608010214** Advises that 860513 ltr did not request replacement of safety-related snubbers w/energy absorbers, in response to NRC 860619 request for application fee. Util considering replacement under 10CFR50.59.  
**FAY, C.W.** Wisconsin Electric Power Co. 86/07/24. DIGGS, R.M. Office of Administration. 1p. 37339:192-37339:192.

**8608040102** Forwards "Evaluation of Containment Liner Plate Leak Chase Channel Sys for Point Beach Nuclear Plant Units 1 & 2" & Parts 1-3 of "Test Rept on Static Load Tests on Liner Plate Leak Chase Channel Assemblies."  
**FAY, C.W.** Wisconsin Electric Power Co. 86/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 2pp. 37349:001-37350:111.

—**8608040108** "Evaluation of Containment Liner Plate Leak Chase Channel Sys for Point Beach Nuclear Plant Units 1 & 2."  
ROTZ, J.V., REIFSCHNEIDER, GOFFAS, P. Bechtel Corp. 86/06/30. 113pp. 37349:003-37349:115.

—**8608040113** "Test Rept on Static Load Tests on Liner Plate Leak Chase Channel Assemblies." Supporting data rept encl.  
HILTUNEN, D.R., WIGHT, J.K. Michigan, Univ. of, Ann Arbor, MI. 85/12/31. 356pp. 37349:116-37350:111.

**8608040328** Final response to FOIA request. Forwards documents listed in App B.App A & B documents available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. CONNER, L. Doc-Search Associates. 3pp. 37359:144-37359:229.

—**8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608260190** Remits fee for review of 860513 ltr re utilization of energy absorbers in place of selected safety-related snubbers.  
**FAY, C.W.** Wisconsin Electric Power Co. 86/08/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 1p. 37626:179-37626:179.

**8608260031** Advises that 860627 Rev 4 to QA program description acceptable, based on review & 860814 discussion w/G Krieser. Annual program assessment audits, w/complete assessment each 3-yr period, will be continued & rept to mgt provided.  
PAPERIELLO, C.J. Region 3, Office of Director. 86/08/20. **FAY, C.W.** Wisconsin Electric Power Co. 1p. 37655:108-37655:108.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608010184** Responds to IE Bulletin 86-002, "Static-O-Ring (SOR) Differential Pressure Switches." SOR Model 102 or 103 differential pressure switches not used at facilities.  
**FAY, C.W.** Wisconsin Electric Power Co. 86/07/25. KEPPLER, J.G. Region 3, Office of Director. 1p. 37336:249-37336:249.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608070274** Confirms 860813 enforcement conference in Glen Ellyn, IL to discuss findings of special insp conducted on 860717-18, util corrective actions & enforcement options available to NRC, per telcon.  
HIND, J.A. Region 3, Office of Director. 86/08/04. **FAY, C.W.** Wisconsin Electric Power Co. 2pp. 37404:183-37404:184.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608250254** Forwards Safety Insp Repts 50-266/86-10 & 50-301/86-09 on 860601-0731 & notice of violation.  
GULDEMOND, W.G. Region 3, Office of Director. 86/08/08. **FAY, C.W.** Wisconsin Electric Power Co. 2pp. 37632:234-37632:244.

—**8608250259** Notice of violation from insp on 860601-0731.  
GULDEMOND, W.G. Region 3, Office of Director. 86/08/08. 2pp. 37632:236-37632:237.

—**8608250265** Insp Repts 50-266/86-10 & 50-301/86-09 on 860601-0731. Violations noted: auxiliary operator attempted to return white instrument bus inverter to svc w/o aid of procedure.  
JACKIW, I.N. Region 3, Office of Director. 86/08/08. 7pp. 37632:238-37632:244.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37632:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of PWR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608260037** Confirms 860903 enforcement conference in Glen Ellyn, IL to discuss findings of 860907-08 special insp, corrective actions & enforcement options, per RA Paul telcon w/ Zach.  
HIND,J.A. Region 3, Office of Director. 86/08/20. FAY,C.W. Wisconsin Electric Power Co. 2pp. 37655:106-37655:107.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608260328** Forwards Safety Insp Repts 50-266/86-14 & 50-301/86-13 on 860804-08. No violations noted.  
HEHL,C.W. Region 3, Office of Director. 86/08/21. FAY,C.W. Wisconsin Electric Power Co. 2pp. 37652:223-37652:233.

**-8608260329** Insp Repts 50-266/86-14 & 50-301/86-13 on 860804-08. No violation or deviation noted. Major areas inspected: licensed operator training & nonlicensed staff training.  
ENG,P.L., HASSE,R.A., RIDGWAY,K.R. Region 3, Office of Director. 86/08/21. 9pp. 37652:225-37652:233.

**8608260398** Forwards Physical Security Insp Repts 50-266/86-12 & 50-301/86-11 on 860718 & 0806-07. Decision on enforcement actions based on violations noted during insp will be subj of separate correspondence.  
HIND,J.A. Region 3, Office of Director. 86/08/22. FAY,C.W. Wisconsin Electric Power Co. 2pp. 37652:247-37652:250.

**-8608260405** Physical Security Insp Repts 50-266/86-12 & 50-301/86-11 on 860718 & 0806-07. Violations noted. Major areas inspected: review of circumstances surrounding degradations of vital areas. Details of insp rept withheld (ref 10CFR73.21).  
PIRTLE,G.L., CREED,J.R., AXELSON,W.L. Region 3, Office of Director. 86/08/22. 2pp. 37652:049-37652:050.

#### R. Periodic operating reports & related correspondence

**8608120309** Monthly operating repts for Jul 1986. W/860808 ltr.  
KRAUSE,C.W., FAY,C.W. Wisconsin Electric Power Co. 86/07/31. 9pp. 37462:339-37462:347.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

**8608260328** Forwards Safety Insp Repts 50-266/86-14 & 50-301/86-13 on 860804-08. No violations noted.  
HEHL,C.W. Region 3, Office of Director. 86/08/21. FAY,C.W. Wisconsin Electric Power Co. 2pp. 37652:223-37652:233.

**-8608260329** Insp Repts 50-266/86-14 & 50-301/86-13 on 860804-08. No violation or deviation noted. Major areas inspected: licensed operator training & nonlicensed staff training.  
ENG,P.L., HASSE,R.A., RIDGWAY,K.R. Region 3, Office of Director. 86/08/21. 9pp. 37652:225-37652:233.

#### DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

#### F. Security, medical, emergency & fire protection plans

**8608010211** Forwards resubmittal of addl info re Bldg 10 electrical mods & essential power bus upgrades to include attachments not received by NRC.  
BREY,H.L. Public Service Co. of Colorado. 86/07/25. BERKOW,H.N. Standardization & Special Project Directorate. 1p. 37337:001-37339:049.

**-8608010215** Forwards addl info re Bldg 10 electrical mods & essential power bus upgrades, per NRC 860501 request.  
WAREMBOURG,D.W. Public Service Co. of Colorado. 86/06/19. BERKOW,H.N. Standardization & Special Project Directorate. 768pp. 37337:002-37339:049.

**8608040246** Approves temporary change to physical security plan based on 860520 & 0624 compensatory measures & review of activity site during recent Region IV insp.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/07/29. WILLIAMS,R.O. Public Service Co. of Colorado. 2pp. 37355:191-37355:196.

**8608050269** Ack receipt of 860520 & 0624 ltrs informing of const activity impacting on physical security plan. Request for temporary change to physical security plan approved based on proposed compensatory measures.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/07/29. WILLIAMS,R.O. Public Service Co. of Colorado. 2pp. 37370:062-37370:063.

**8608050181** Forwards Insp Rept 50-267/86-18 on 860616-20. No violations or deviations noted.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/07/30. WILLIAMS,R.O. Public Service Co. of Colorado. 2pp. 37373:071-37373:073.

**-8608050185** Partially withheld Insp Rept 50-267/86-18 on 860616-20 (ref 10CFR73.21). No violations or deviations noted. Major areas inspected: vehicles, access control, packages, personnel & compensatory measures.  
EARNEST,A.B., YANDELL,L.A. Region 4, Office of Director. 86/07/25. 1p. 37373:073-37373:073.

**8608110110** Revised radiological emergency response plan procedures, including Issue 19 to RERP-HOME, "Home Packet for Offshift Notifications" & Issue 7 to RERP-MET, "Meteorological Data Acquisition." W/860801 ltr.  
GAHM,J.W. Public Service Co. of Colorado. 86/08/01. GAGLIARDO,J.E. Region 4, Office of Director. 82pp. 37436:137-37436:218.

**8608150253** Revised administrative procedures, including G-15, Issue 2, "Control of Vendor Manuals." P-3, Issue 12, "Radioactive/Contaminated Waste/Area Control" & MEP Issue 20, "Fort St Vrain Medical Emergency Plan." W/860801 ltr.  
GAHM,J.W. Public Service Co. of Colorado. 86/08/01. SKOW,M. Region 4, Office of Director. 56pp. 37513:235-37513:291.

**8608180272** Submits status of Multi-Plant Actions F-63,F-64,F-65 re emergency response facilities & F-68 re meteorological data upgrade, per TMI Action Items III.A.1.2 & III.A.2.2 in NUREG-0737 & Suppl 1.  
HINSON,C.S. Standardization & Special Project Directorate. 86/08/08. WILLIAMS,R.O. Public Service Co. of Colorado. 4pp. 37545:341-37545:344.

**8608210315** Forwards Insp Rept 50-267/85-35 on 851211-13 & 19. No violations or deviations noted.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/08. WILLIAMS,R.O. Public Service Co. of Colorado. 8pp. 37614:071-37614:082.

**-8608210316** Partially withheld Insp Rept 50-267/85-35 on 851211-13 & 19 (ref 10CFR73.21). No violation or deviation noted. Major areas inspected: protection, receipt & storage of new fuel on site.  
KELLY,J.A., FARRELL,R.E., YANDELL,L.A. Region 4, Office of Director. 86/08/01. 4pp. 37614:079-37614:082.

**8608270221** Forwards response to NRC 860710 ltr re violations noted in Safeguards Insp Rept 50-267/86-14. Response withheld (ref 10CFR73.21).  
GAHM,J.W. Public Service Co. of Colorado. 86/08/09. GAGLIARDO,J.E. Region 4, Office of Director. 2pp. 37656:241-37656:242.

**8608150097** Ack receipt of 851216 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-267/85-24. Response to violation noted in Insp Rept 50-267/85-28 will be reviewed since issues parallel.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/12. WILLIAMS,R.O. Public Service Co. of Colorado. 2pp. 37514:271-37514:273.

**-8608150098** Partially withheld response to NRC 851115 ltr re violations noted in Insp Rept 50-267/85-24 (ref 10CFR73.21).  
GAHM,J.W. Public Service Co. of Colorado. 85/12/16. JOHNSON,E. Region 4, Office of Director. 1p. 37514:273-37514:273.

**8608190227** Forwards comments on util 860620 ltr transmitting scenario for Aug 1986 emergency preparedness exercise.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/13. WALKER,R.F. Public Service Co. of Colorado. 6pp. 37572:043-37572:048.

**8608200468** Forwards request for addl info re proposed record storage ctr, including design details concerning location & spacing of fire smoke detectors. Response requested within 45 days of ltr date.  
HINSON,C.S. Standardization & Special Project Directorate. 86/08/14. WILLIAMS,R.O. Public Service Co. of Colorado. 5pp. 37599:044-37599:048.

**8608220086** Responds to Kubicki 860708 request for clarification of info re roof steel unprotected from fire, Halon fire suppression sys, Halon concentration, reserve capacity of Halon tanks, discharge tests & test points & door & damper ratings.  
WAREMBOURG,D.W. Public Service Co. of Colorado. 86/08/15. BERKOW,H.N. Standardization & Special Project Directorate. 4pp. 37612:001-37612:004.

**8608270412** Notification of 860828 meeting w/util in Arlington, TX to discuss licensee plans in emergency preparedness & selected SALP areas.  
\* Region 4, Office of Director. 86/08/21. Region 4, Office of Director. 1p. 37656:036-37656:036.

**8608280245** Forwards safety evaluation approving util 850401 exemption requests from requirements in 10CFR50.40 & 10CFR50, App R, Section III.J re emergency lighting.  
HEITNER,K.L. Standardization & Special Project Directorate. 86/08/26. WILLIAMS,R.O. Public Service Co. of Colorado. 3pp. 37665:219-37665:224.

**-8608280247** Safety evaluation approving licensee 850401 exemption request from requirements in 10CFR50, App R, Section III.J re emergency lighting.  
\* NRC - No Detailed Affiliation Given. 86/08/26. 3pp. 37665:222-37665:224.

#### P. Operating license stage documents & correspondence

**8608010134** Forwards supplemental response to 860507 request for addl info re steam line rupture detection/isolation sys. Listed surveillance & testing requirements will verify sys operability.  
WAREMBOURG,D.W. Public Service Co. of Colorado. 86/07/25. BERKOW,H.N. Standardization & Special Project Directorate. 4pp. 37339:076-37339:079.

**8608010211** Forwards resubmittal of addl info re Bldg 10 electrical mods & essential power bus upgrades to include attachments not received by NRC.  
BREY,H.L. Public Service Co. of Colorado. 86/07/25. BERKOW,H.N. Standardization & Special Project Directorate. 1p. 37337:001-37339:049.

**-8608010215** Forwards addl info re Bldg 10 electrical mods & essential power bus upgrades, per NRC 860501 request.  
WAREMBOURG,D.W. Public Service Co. of Colorado. 86/06/19. BERKOW,H.N. Standardization & Special Project Directorate. 768pp. 37337:002-37339:049.

**8608110511** Forwards addl info re structural analysis of Bldg 10 & walkover structure, per 860625 request, including seismic model used for bldg & Rev 0 to SAD-481, "Evaluation of Structure-Soil-Structure...."  
WAREMBOURG,D.W. Public Service Co. of Colorado. 86/07/28. BERKOW,H.N. Standardization & Special Project Directorate. 8pp. 37441:336-37442:033.

**-8608110515** Rev 0 to "Evaluation of Structure-Soil-Structure Interaction Effect Between Bldg 10/Walkover Structure & Main Plant."  
SINGH,S., CHEN,Y.N. Sargent & Lundy, Inc. SAD-481 R00. 85/12/31. 50pp. 37441:344-37442:033.



**8608050062** Forwards response to 860612 request for addl info re PCRV tendons. WAREMBOURG,D.W. Public Service Co. of Colorado. 86/07/29. BERKOW,H.N. Standardization & Special Project Directorate. 14pp. 37367:001-37367:206.

**8608050065** Forwards request for addl info to complete review of proposed facility,per ACS 671206 meeting. MORRIS,P.A. Atomic Energy Commission. 67/12/27. PATTERSON,L.R. Public Service Co. of Colorado. 10pp. 37367:015-37367:150.

**8608050068** Issue A to "Fort St Vrain - PCRV Tendon Evaluation." LEE,T.T., CHEUNG,K.C., WISTROM,J.D. GA Technologies, Inc./General Atomic Co. 907441 I A. 84/04/30. 51pp. 37367:151-37367:206.

**8608040091** Forwards "CRD & Orifice Assembly Parameter Trending Test Program," providing summary of back electromotive force obtained during scram tests. WAREMBOURG,D. Public Service Co. of Colorado. 86/07/31. BERKOW,H.N. Standardization & Special Project Directorate. 2pp. 37344:165-37344:276.

**8608040095** "CRD & Orifice Assembly Parameter Trending Test Program." WAREMBOURG,D.W. Public Service Co. of Colorado. 86/07/31. 110pp. 37344:167-37344:276.

**8608050434** Forwards request for addl info re corrosion due to chloride contamination.Response requested within 45 days of ltr date. HEITNER,K.L. Standardization & Special Project Directorate. 86/07/31. WILLIAMS,R.O. Public Service Co. of Colorado. 4pp. 37399:339-37399:342.

**8608060319** Requests fee for 860426 application for approval of exception requests for design of records storage ctr. DIGGS,R.M. License Fee Management Branch. 86/07/31. WILLIAMS,R.O. Public Service Co. of Colorado. 1p. 37403:334-37403:334.

**8608070291** Informs that 860710 request for delay of submittal of integrated sys study until 860815 acceptable.Revised listing of commitments,updated to reflect completion of Items 11 & 16b,encl. HEITNER,K.L. Standardization & Special Project Directorate. 86/07/31. WILLIAMS,R.O. Public Service Co. of Colorado. 7pp. 37422:344-37422:350.

**8608080171** Responds to 860724 request for documentation re use of thermal lag analysis in environ qualification of electrical equipment in plant.Thermal analysis will be performed per Rev 3 to CENPD-255-A. WAREMBOURG,D.W. Public Service Co. of Colorado. 86/07/31. BERKOW,H.N. Standardization & Special Project Directorate. 2pp. 37419:187-37419:188.

**8608190655** Notifies that Post-Irradiation Exam Rept FTE-2 being reviewed under TAC 62026 w/target completion date of 870330, per 860718 inquiry. HINSON,C.S. Standardization & Special Project Directorate. 86/08/06. WILLIAMS,R.O. Public Service Co. of Colorado. 3pp. 37549:314-37549:316.

**8608180294** Notification of 860814 meeting w/util in Bethesda,MD to discuss emergency diesel generators. HEITNER,K.L. Standardization & Special Project Directorate. 86/08/07. BERKOW,H.N. Standardization & Special Project Directorate. 4pp. 37545:346-37545:349.

**8608190192** Requests review of encl allegation re facility operations & info re inspection.W/o encl. GAGLIARDO,J.E. Region 4, Office of Director. 86/08/12. WILLIAMS,R.O. Public Service Co. of Colorado. 2pp. 37571:208-37571:209.

**8608190074** Discusses revs to facility FSAR description of helium leak rate from PCRV. "Calculation of DBA-1 PCRV Penetration Leak Rate" & updated FSAR pages encl. BREY,H.L. Public Service Co. of Colorado. 86/08/13. BERKOW,H.N. Standardization & Special Project Directorate. 3pp. 37537:184-37537:197.

**8608190076** "Calculation of DBA-1 PCRV Penetration Leak Rate." \* Public Service Co. of Colorado. 86/08/08. 11pp. 37537:187-37537:197.

**8608200119** Forwards Issue A of EE-12-0013, "Integrated Sys Study (Engineering Evaluation) of CRD Mechanism Rod Position Indication Instrumentation," per long-term action item in 841016 ltr. WAREMBOURG,D.W. Public Service Co. of Colorado. 86/08/15. BERKOW,H.N. Standardization & Special Project Directorate. 2pp. 37562:197-37562:219.

**8608200121** Issue A of "Integrated Sys Study (Engineering Evaluation) of CRD Mechanism Rod Position Indication Instrumentation." \* Public Service Co. of Colorado. EE-12-0013 IA. 86/08/15. 21pp. 37562:199-37562:219.

**8608210183** Forwards response to NRC 860530 comments re final draft upgraded Tech Specs as part of program to enhance plant performance as identified in 861016 audit rept.Application to amend Tech Specs deferred until concerns resolved. WILLIAMS,R.O. Public Service Co. of Colorado. 86/08/15. BERKOW,H.N. Standardization & Special Project Directorate. 10pp. 37603:130-37603:139.

**8608270247** Summary of 860724 meeting w/util,INEL,Wyle Labs,Sargent & Lundy & Tenera in Bethesda,MD re util draft documentation to justify qualification of safety-related cabling at plant. List of attendees encl. HEITNER,K.L. Standardization & Special Project Directorate. 86/08/15. BERKOW,H.N. Standardization & Special Project Directorate. 5pp. 37658:029-37658:033.

**8608250444** Forwards addl info on CRDR summary rept re proposed design changes,per NRC 850827 request.Alarm investigations reviewed to identify previously cited nuisance alarm activations. WAREMBOURG,D.W. Public Service Co. of Colorado. 86/08/18. BERKOW,H.N. Standardization & Special Project Directorate. 31pp. 37807:287-37807:309.

**8608260013** Remits fee for 860425 application for records storage ctr exceptions,per 860731 request. BREY,H.L. Public Service Co. of Colorado. 86/08/18. DIGGS,R.M. License Fee Management Branch. 1p. 37627:117-37627:117.

**8608220415** Forwards Rev 0 to "Miraglia Action Monitoring & Analysis for Mgt Info & Assessment,TACMAN Procedures" & actual rept printouts for facility.Comments requested. HINSON,C.S. Standardization & Special Project Directorate. 86/08/19. WILLIAMS,R.O. Public Service Co. of Colorado. 3pp. 37629:115-37629:175.

**8608220418** Rev 0 to "Miraglia Action Monitoring & Analysis for Mgt Info & Assessment,TACMAN Procedures." \* Division of Pressurized Water Reactor Licensing - B (post 851125). 86/06/23. 57pp. 37629:118-37629:175.

**8608250022** Advises that addl info re preventive maint program for CRD & orifice assemblies,requested in NRC 860707 ltr,will be submitted by 860919,per 860813 telcon. GAHM,J.W. Public Service Co. of Colorado. 86/08/19. BERKOW,H.N. Standardization & Special Project Directorate. 2pp. 37619:003-37619:004.

**8608250447** Forwards util response to concerns expressed in NRC 860613 ltr re technical evaluation of DCRDR summary rept. WAREMBOURG,D.W. Public Service Co. of Colorado. 86/08/19. BERKOW,H.N. Standardization & Special Project Directorate. 32pp. 37621:016-37621:050.

**8608270122** Ack receipt of 860731 ltr transmitting rept entitled, "Parameter Trending Test Program." Data from rept will be incorporated into listed ongoing licensing actions. HEITNER,K.L. Standardization & Special Project Directorate. 86/08/22. WILLIAMS,R.O. Public Service Co. of Colorado. 3pp. 37657:337-37657:339.

#### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040252** Responds to IE Bulletin 86-002, "Static-O-Ring Differential Pressure Switches." No SOR Model 102 or 103 switches installed in sys important to safety or sys subj to limiting conditions for operations. WILLIAMS,R.O. Public Service Co. of Colorado. 86/07/28. GAGLIARDO,J.E. Region 4, Office of Director. 3pp. 37355:282-37355:284.

**8608040246** Approves temporary change to physical security plan based on 860520 & 0624 compensatory measures & review of activity site during recent Region IV insp. GAGLIARDO,J.E. Region 4, Office of Director. 86/07/29. WILLIAMS,R.O. Public Service Co. of Colorado. 2pp. 37355:191-37355:196.

**8608050181** Forwards Insp Rept 50-267/86-18 on 860616-20.No violations or deviations noted. GAGLIARDO,J.E. Region 4, Office of Director. 86/07/30. WILLIAMS,R.O. Public Service Co. of Colorado. 2pp. 37373:071-37373:073.

**8608050185** Partially withheld Insp Rept 50-267/86-18 on 860616-20 (ref 10CFR73.21).No violations or deviations noted.Major areas inspected:vehicles,access control,packages,personnel & compensatory measures. EARNEST,A.B., YANDELL,L.A. Region 4, Office of Director. 86/07/25. 1p. 37373:073-37373:073.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608070127** Forwards Requalification Program Audit & Senior Reactor Operator Fuel Handling Licensing Exam Rept 50-267/OL-86-01 administered during wk of 860519.Requalification program unsatisfactory. GAGLIARDO,J.E. Region 4, Office of Director. 86/08/04. WALKER,R.N. Public Service Co. of Colorado. 2pp. 37397:052-37397:163.

**8608070134** Requalification Program Audit & Operator License Exam Rept 50-267/OL-86-01 of exams administered during wk of 860519. Exam results:three of four candidates issued senior reactor operator licenses limited to fuel handling. PELLET,J.L., COOLEY,R.A. Region 4, Office of Director. 86/08/01. 110pp. 37397:054-37397:163.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608110150** Responds to notice of violation & proposed imposition of civil penalty in amount of \$75,000 noted in Insp Rept 50-267/86-16.Corrective actions:reactor power reduced to less than 30%. WILLIAMS,R.O. Public Service Co. of Colorado. 86/08/05. Director's Office, Office of Inspection and Enforcement. 6pp. 37434:265-37434:270.

**8608140139** Forwards fee in amount of \$65,000 per 860707 notice of violation & proposed imposition of civil penalties noted in Insp Repts 50-267/85-28 & 50-267/85-32.Response to violation submitted under separate cover. WILLIAMS,R.O. Public Service Co. of Colorado. 86/08/05. Director's Office, Office of Inspection and Enforcement. 2pp. 37490:277-37490:278.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608210315** Forwards Insp Rept 50-267/85-35 on 851211-13 & 19.No violations or deviations noted. GAGLIARDO,J.E. Region 4, Office of Director. 86/08/08. WILLIAMS,R.O. Public Service Co. of Colorado. 6pp. 37614:071-37614:082.

**8608210316** Partially withheld Insp Rept 50-267/85-35 on 851211-13 & 19 (ref 10CFR73.21).No violation or deviation noted.Major areas inspected:protection,receipt & storage of new fuel on site. KELLY,J.A., FARRELL,R.E., YANDELL,L.A. Region 4, Office of Director. 86/08/01. 4pp. 37614:079-37614:082.

## 54 DOCKETED ITEMS

- 8608270221** Forwards response to NRC 860710 ltr re violations noted in Safeguards Insp Rept 50-267/86-14. Response withheld (ref 10CFR73.21). GAHM,J.W. Public Service Co. of Colorado. 86/08/09. GAGLIARDO,J.E. Region 4, Office of Director. 2pp. 37656:241-37656:242.
- 8608150121** Forwards Insp Rept 50-267/86-17 on 860623-27. No violations or deviations noted. Actions taken re previously identified insp findings discussed in Paragraph 2 of rept. GAGLIARDO,J.E. Region 4, Office of Director. 86/08/11. WILLIAMS,R.O. Public Service Co. of Colorado. 2pp. 37511:341-37511:355.
- 8608150126** Insp Rept 50-267/86-17 on 860623-27. No violations or deviations noted. Major areas inspected: water chemistry & radiochemistry programs, including organization & mgmt control, staffing qualifications & QA program. NICHOLAS,J.B., WISE,R., MURRAY,B. Region 4, Office of Director. 86/08/04. 13pp. 37511:343-37511:355.
- 8608190415** Ack receipt of 860509 & 0716 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-267/86-06. GAGLIARDO,J.E. Region 4, Office of Director. 86/08/11. WILLIAMS,R.O. Public Service Co. of Colorado. 2pp. 37566:350-37566:354.
- 8608190423** Responds to NRC 860618 ltr re violations noted in Insp Rept 50-267/86-06. Corrective actions: SMAR-33 will include steps which delineate reactor responsibilities re processing of deficiency rept tags. GAHM,J.W. Public Service Co. of Colorado. 86/07/16. GAGLIARDO,J.E. Region 4, Office of Director. 3pp. 37566:052-37566:054.
- 8608150097** Ack receipt of 851216 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-267/85-24. Response to violation noted in Insp Rept 50-267/85-28 will be reviewed since issues parallel. GAGLIARDO,J.E. Region 4, Office of Director. 86/08/12. WILLIAMS,R.O. Public Service Co. of Colorado. 2pp. 37514:271-37514:273.
- 8608150098** Partially withheld response to NRC 851115 ltr re violations noted in Insp Rept 50-267/85-24 (ref 10CFR73.21). GAHM,J.W. Public Service Co. of Colorado. 85/12/16. JOHNSON,E. Region 4, Office of Director. 1p. 37514:273-37514:273.
- 8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.
- 8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.
- 8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.
- 8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.
- 8608190723** Ack receipt of 860805 ltrs & payment of civil penalties in amount of \$75,000. AXELRAD,J.A. Enforcement Staff. 86/08/15. WALKER,R. Public Service Co. of Colorado. 2pp. 37549:348-37549:349.
- 8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608270412** Notification of 860828 meeting w/utl in Arlington, TX to discuss licensee plans in emergency preparedness & selected SALP areas. Region 4, Office of Director. 86/08/21. Region 4, Office of Director. 1p. 37656:036-37656:036.

### R. Periodic operating reports & related correspondence

**8608080129** "Annual Rept of Changes, Tests & Experiments not Requiring Prior Commission Approval Pursuant to 10CFR50.59, 850123-860122." W/860722 ltr. REY,H.L. Public Service Co. of Colorado. 86/01/22. GAGLIARDO,J.E. Region 4, Office of Director. 31pp. 37417:329-37417:360.

**8608210037** Revised monthly operating rept for June 1986. W/860814 ltr. NOVACHEK,F.J., GAHM,J.W. Public Service Co. of Colorado. 86/06/30. 8pp. 37614:132-37614:139.

**8608010206** "Technical Assistance to Region IV - Fort St Vrain," monthly business ltr repts for May & June 1986. IRELAND,J.R., Los Alamos Scientific Laboratory. FIN A-7552. 86/07/24. JOHNSON,E.H. Region 4, Office of Director. 7pp. 37339:185-37339:191.

**8608120222** Forwards quarterly status rept for performance enhancement program for Apr-June 1986, per 850529 SALP meeting. WILLIAMS,R.O. Public Service Co. of Colorado. 86/07/31. BERKOW,H.N. Standardization & Special Project Directorate. 23pp. 37454:130-37454:152.

**8608190695** Monthly operating rept for Jul 1986. W/860814 ltr. NOVACHEK,F.J., GAHM,J.W. Public Service Co. of Colorado. 86/07/31. 7pp. 37565:160-37565:167.

### S. Reportable occurrences, LERs & related correspondence

**8608190336** LER 86-020-00: on 860711, determined that FSAR analyses for safe shutdown cooling following 90-minute loss of forced cooling may be invalid. Caused by design omission. Three options presently being investigated. W/860813 ltr. SILLS,J.M., GAHM,J.W. Public Service Co. of Colorado. 86/08/10. 6pp. 37566:177-37566:182.

**8608190217** LER 86-021-00: on 860714, three safe shutdown cooling valves identified as single failure points during review of firewater sys. Caused by inadequate design installation. Addl isolation valves will be installed. W/860813 ltr. HILL,J., SILLS,J.M., GAHM,J.W. Public Service Co. of Colorado. 86/08/13. 6pp. 37572:049-37572:054.

**8608200314** LER 86-022-00: on 860715, failure point in 480-volt ac essential bus 1 & 2 undervoltage relay logic identified. Caused by misunderstanding of basic design requirements. Designer & independent reviewer reprimanded. W/860814 ltr. SILLS,J.M., GAHM,J.W. Public Service Co. of Colorado. 86/08/14. 6pp. 37595:262-37595:267.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608150238** Requests that licensed operator requalification training program start on 861013 instead of first wk after Labor Day. Change due to operator requalification program & senior reactor operator exams during wk of 860915. GAHM,J.W. Public Service Co. of Colorado. 86/07/24. WESTERMAN,T. Region 4, Office of Director. 2pp. 37514:174-37514:175.

**8608070127** Forwards Requalification Program Audit & Senior Reactor Operator Fuel Handling Licensing Exam Rept 50-267/OL-86-01 administered during wk of 860519. Requalification program unsatisfactory. GAGLIARDO,J.E. Region 4, Office of Director. 86/08/04. WALKER,R.N. Public Service Co. of Colorado. 2pp. 37397:052-37397:163.

**-8608070134** Requalification Program Audit & Operator License Exam Rept 50-267/OL-86-01 of exams administered during wk of 860519. Exam results: three of four candidates issued senior reactor operator licenses limited to fuel handling. PELLET,J.L., COOLEY,R.A. Region 4, Office of Director. 86/08/01. 110pp. 37397:054-37397:163.

**8608110460** Forwards comments responding to SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07. SALP adequately represents quality of performance w/exception of plant operations & fire protection.  
TUCKER, H.B. Duke Power Co. 86/07/25. GRACE, J.N. Region 2, Office of Director. 10pp. 37440:230-37440:239.

**8608120190** Forwards Insp Repts 50-269/86-22, 50-270/86-22 & 50-287/86-22 on 860711 & notice of violation. Notice of violation & rept details withheld (ref 10CFR2.790 & 73.21).  
BROWNLEE, V.L. Region 2, Office of Director. 86/08/06. TUCKER, H.B. Duke Power Co. 2pp. 37453:035-37453:037.

**-8608120199** Partially withheld Insp Repts 50-269/86-22, 50-270/86-22 & 50-287/86-22 on 860711 (ref 10CFR2.790 & 73.21). Violation noted: individual inside vital area wore invalid picture badge.  
BRYANT, J. Region 2, Office of Director. 86/08/01. 1p. 37453:037-37453:037.

**8608250437** Advises that 860630 & 0714 Revs 8 to safeguards contingency plan consistent w/provisions of 10CFR50.54(p) & acceptable. Reporting requirements do not exempt any events per requirements of 10CFR73.21(c).  
WALKER, R.D. Region 2, Office of Director. 86/08/20. TUCKER, H.B. Duke Power Co. 3pp. 37807:310-37807:312.

#### P. Operating license stage documents & correspondence

**8608060236** Confirms 860801 technical meeting w/util at Region II ofc to receive update on valve maint program, per 860716 telcon. Proposed meeting agenda encl.  
REYES, L.A. Region 2, Office of Director. 86/07/23. TUCKER, H.B. Duke Power Co. 2pp. 37401:162-37401:163.

**8608190080** Forwards comments & marked-up listing re status of each approved regulatory improvement for facilities, in response to 860502 request. Encl comments discussed w/NRC during Jul 1986 meeting.  
TUCKER, H.B. Duke Power Co. 86/08/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 24pp. 37538:250-37538:273.

**8608250012** Application for amend to Licenses DPR-38, DPR-47 & DPR-55, providing limiting conditions for valve operability of RCS vents to meet requirements of Generic Ltr 83-37. Fee paid.  
TUCKER, H.B. Duke Power Co. 86/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 3pp. 37620:022-37620:030.

**-8608250018** Proposed Tech Specs, providing limiting conditions for valve operability of RCS vents to meet requirements of Generic Ltr 83-37.  
\* Duke Power Co. 86/08/13. 6pp. 37620:025-37620:030.

**8608280166** Application for amends to Licenses DPR-38, DPR-47 & DPR-55, changing Tech Specs to raise setpoint for reactor trip on high pressure to 2,355 psig. Fee paid.  
TUCKER, H.B. Duke Power Co. 86/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 3pp. 37662:001-37662:068.

**-8608280272** Proposed Tech Specs raising setpoint for reactor trip on high pressure to 2,355 psig.  
\* Duke Power Co. 86/08/13. 9pp. 37662:004-37662:068.

**8608210321** Requests fee for 860305 application to review process control program & revs to offsite dose calculation manual, per 10CFR170. Util will be billed for any add costs, per 10CFR170.12(c) & 170.21.  
DIGGS, R.M. License Fee Management Branch. 86/08/18. TUCKER, H.B. Duke Power Co. 1p. 37604:357-37604:357.

**8608270166** Forwards add info supporting util request to operate low level radwaste vol reduction incinerator. Environ impacts of proposed action & alternatives & estimated population exposures resulting from routine operations discussed.  
TUCKER, H.B. Duke Power Co. 86/08/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 16pp. 37647:342-37647:356.

**8608270152** Forwards revised NSHC evaluations to suppl util 860206 & 10 applications for amends to Licenses DPR-38, DPR-47 & DPR-55 to change Tech Specs re reactor bldg spray sys & RCS subcooling margin monitor, per NRC 860512 request.  
TUCKER, H.B. Duke Power Co. 86/08/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 10pp. 37647:148-37647:157.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608060304** Agrees w/860423 & 0506 denial of violation noted in Insp Repts 50-269/86-05, 50-270/86-05 & 50-287/86-05 re use of respiratory protective equipment to maintain intake of radioactive mat by any individual ALARA.  
REYES, L.A. Region 2, Office of Director. 86/07/17. TUCKER, H.B. Duke Power Co. 1p. 37401:070-37401:070.

**8608110121** Forwards request for add info re Amend 10 to DUKE-1-A, "QA Program," including info concerning method of revising qualification std for NDE personnel in in-service insp plan.  
REYES, L.A. Region 2, Office of Director. 86/07/22. TUCKER, H.B. Duke Power Co. 4pp. 37436:302-37436:305.

**8608110460** Forwards comments responding to SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07. SALP adequately represents quality of performance w/exception of plant operations & fire protection.  
TUCKER, H.B. Duke Power Co. 86/07/25. GRACE, J.N. Region 2, Office of Director. 10pp. 37440:230-37440:239.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608010117** Advises that no Static-O-Rings (Model 102 or 103 differential pressure switches) installed at facilities in safety-related applications, in response to IE Bulletin 86-002.  
TUCKER, H.B. Duke Power Co. 86/07/28. GRACE, J.N. Region 2, Office of Director. 2pp. 37336:264-37336:265.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608110263** Forwards assessment of 851014 ltr denying violations noted in Insp Repts 50-269/85-25, 50-270/85-25 & 50-287/85-25. Violation remains as stated. Supplemental response requested within 30 days.  
GRACE, J.N. Region 2, Office of Director. 86/07/31. TUCKER, H.B. Duke Power Co. 3pp. 37436:326-37436:328.

**8608120185** Forwards Insp Repts 50-269/86-20, 50-270/86-20 & 50-287/86-20 on 860610-0707 & notices of violation & deviation.  
BROWNLEE, V.L. Region 2, Office of Director. 86/08/01. TUCKER, H.B. Duke Power Co. 2pp. 37484:155-37484:168.

**-8608120191** Notice of violation from insp on 860610-0707.  
BROWNLEE, V.L. Region 2, Office of Director. 86/08/01. 1p. 37484:157-37484:157.

**-8608120193** Notice of deviation from insp on 860610-0707.  
BROWNLEE, V.L. Region 2, Office of Director. 86/08/01. 1p. 37484:158-37484:158.

**-8608120198** Insp Repts 50-269/86-20, 50-270/86-20 & 50-287/86-20 on 860610-0707. Noncompliance & deviation noted: failure to follow procedure in documentation & failure of seismic instrumentation to conform to FSA, respectively.  
BRYANT, J.C., SASSER, M.K., PEEBLES, T. Region 2, Office of Director. 86/08/01. 10pp. 37484:159-37484:168.

**8608130041** Forwards Safety Sys Functional Insp Repts 50-269/86-16, 50-270/86-16 & 50-287/86-16 on 860505-0611. Weaknesses identified re functionality of emergency feedwater sys.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/08/01. TUCKER, H.B. Duke Power Co. 4pp. 37499:192-37499:240.

**-8608130051** Insp Repts 50-269/86-16, 50-270/86-16 & 50-287/86-16 on 860505-0611. Major areas inspected: in-depth assessment of operational readiness of emergency feedwater sys. Twenty-three potential enforcement findings identified.  
MARTIN, T.O., DYER, J.E., JOHNSON, M.R. Division of Inspection Programs (Post 850212). 86/07/28. 44pp. 37499:196-37499:240.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120190** Forwards Insp Repts 50-269/86-22, 50-270/86-22 & 50-287/86-22 on 860711 & notice of violation. Notice of violation & rept details withheld (ref 10CFR2.790 & 73.21).  
BROWNLEE, V.L. Region 2, Office of Director. 86/08/06. TUCKER, H.B. Duke Power Co. 2pp. 37453:035-37453:037.

**-8608120199** Partially withheld Insp Repts 50-269/86-22, 50-270/86-22 & 50-287/86-22 on 860711 (ref 10CFR2.790 & 73.21). Violation noted: individual inside vital area wore invalid picture badge.  
BRYANT, J., SASSER, K., MCGUIRE, D.R. Region 2, Office of Director. 86/08/01. 1p. 37453:037-37453:037.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/13. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:350.

8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/13. Consolidated Edison Co. of New York, Inc. 128pp. 37632:342-37632:372.

8608150013 IE Info Notice 86-072, "Failure 17-7 FH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/13. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:165.

8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

8608180091 IE Info Notice 86-074, "Reduction of Transformer Inventory Because of Misplacement of RPR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

8608190678 Monthly operating reports for July 1986 W/860915.  
GRAY,S.J.A. TUCKER,H.B. Duke Power Co. 86/07/17. 3pp. 37585:197-37585:214.

#### S. Reportable occurrences, LERs & related correspondence

8608120441 Special report 860606,determined that inadequate assurance existed re use of qualified grease in all Limitorque operators.Appropriate programs not updated to reflect new lubrication records reviewed.  
TUCKER,H.B. Duke Power Co. 86/07/22. GRACE,J.N. Region 2, Office of Director. 7pp. 37436:326-37436:332.

8608200291 PNO-86-0650 on 860636 particulate monitor due to leak in steam generator A tube calculated at 0.26 gallons per minute.Shutdown expected to last 10 days.  
PEEBLES,T.A. Region 2, Office of Director. 86/08/07. 1p. 37596:023-37596:023.

#### V. Operator Examinations

8608010084 FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASSA-SCHERB George State Univ. Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37355:035-37355:037.

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlanta City Edison Co. 74pp. 37661:212-37661:213.

#### DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8609110121 Forwards request for addl info re Amend 10 to DUKE-1-A, "QA Program," including info concerning method of revising qualification std for NDE personnel in inservice insp plan.  
REYES,L.A. Region 2, Office of Director. 86/07/22. TUCKER,H.B. Duke Power Co. 4pp. 37436:326-37436:332.

8608110460 Forwards comments responding to SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07.SALP adequately represents quality of performance w/exception of plant operations & fire protection.  
TUCKER,H.B. Duke Power Co. 86/07/25. GRACE,J.N. Region 2, Office of Director. 10pp. 37440:230-37440:239.

8608120190 Forwards Insp Repts 50-269/86-22,50-270/86-22 & 50-287/86-22 on 860711 & notice of violation.Notice of violation & rept details withheld (ref 10CFR2.790 & 73.21).  
BROWNLEE,V.L. Region 2, Office of Director. 86/08/06. TUCKER,H.B. Duke Power Co. 2pp. 37453:035-37453:037.

8608120199 Partially withheld Insp Repts 50-269/86-22,50-270/86-22 & 50-287/86-22 on 860711 (ref 10CFR2.790 & 73.21).Violation noted individual inside vital area wore invalid picture badge.  
BRYANT,J. Region 2, Office of Director. 86/08/01. 1p. 37453:037-37453:037.

8608250437 Advises that 860630 & 0714 Revs 8 to safeguards contingency plan consistent w/provisions of 10CFR50.54(p) & acceptable.Reporting requirements do not exempt any events per requirements of 10CFR73.21(c).  
WALKER,R.D. Region 2, Office of Director. 86/08/20. TUCKER,H.B. Duke Power Co. 3pp. 37807:310-37807:312.

#### P. Operating license stage documents & correspondence

8608060236 Confirms 860801 technical meeting w/util at Region II ofc to receive update on valve maint program,per 860716 telcon. Proposed meeting agenda encl.  
REYES,L.A. Region 2, Office of Director. 86/07/23. TUCKER,H.B. Duke Power Co. 3pp. 37431:152-37431:153.

8608190080 Forwards comments & marked-up listing re status of each approved regulatory amendment for facilities,in response to 860502 request.Encl comments discussed w/SHC during 1986 meeting.  
TUCKER,H.B. Duke Power Co. 86/08/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 24pp. 37523:225-37523:273.

8608250012 Application for amend to Licenses DPR-38,DPR-47 & DPR-55, providing limiting conditions for valve operability of RCS vents to meet requirements of Generic Ltr 83-37.  
TUCKER,H.B. Duke Power Co. 86/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 3pp. 37620:025-37620:030.

8608250018 Proposed Tech Specs,providing limiting conditions for valve operability of RCS vents to meet requirements of Generic Ltr 83-37.  
\* Duke Power Co. 86/08/13. 6pp. 37620:025-37620:030.

8608280166 Application for amends to Licenses DPR-38,DPR-47 & DPR-55, changing Tech Specs in raise setpoint for reactor trip on high pressure to 2,355 psig.Free paid.  
TUCKER,H.B. Duke Power Co. 86/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 3pp. 37620:025-37620:030.

8608280272 Proposed Tech Specs raising setpoint for reactor trip on high pressure to 2,355 psig.  
\* Duke Power Co. 86/08/13. 9pp. 37662:004-37662:068.

8608210321 Requests fee for 860305 application to review process control program & revs to offsite dose calculation manual, per 10CFR170.Util will be billed for any addl costs re 10CFR170.2(c) & 170.21.  
DUGGINS,M. License Fee Management Branch. 86/08/18. TUCKER,H.B. Duke Power Co. 1p. 37600:357-37600:357.

8608270166 Forwards addl info supporting util request to operate low level radwaste vol reduction incinerator.Encl impacts of proposed action & alternatives & estimated emission exposures resulting from routine operations discussed.  
TUCKER,H.B. Duke Power Co. 86/08/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 16pp. 37620:025-37620:030.

8608270152 Forwards revised NSHC evaluations to suppl util 860206 & 10 applications for amends to Licenses DPR-38,DPR-47 & DPR-55 to change Tech Specs re reactor bldg spray sys & RCS subcooling margin monitor,per NRC 860512 request.  
TUCKER,H.B. Duke Power Co. 86/08/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 10pp. 37647:148-37647:157.

#### Q. Inspection reports, IE Bulletins & correspondence

8608060304 Agrees w/860423 & 0506 denial of violation noted in Insp Repts 50-269/86-05,50-270/86-05 & 50-287/86-05 re use of respiratory protective equipment to maintain intake of radioactive matl by any individual ALARA.  
REYES,L.A. Region 2, Office of Director. 86/07/17. TUCKER,H.B. Duke Power Co. 1p. 37431:152-37431:153.

8608110121 Forwards request for addl info re Amend 10 to DUKE-1-A, "QA Program," including info concerning method of revising qualification std for NDE personnel in inservice insp plan.  
REYES,L.A. Region 2, Office of Director. 86/07/22. TUCKER,H.B. Duke Power Co. 4pp. 37436:326-37436:332.

8608110460 Forwards comments responding to SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07.SALP adequately represents quality of performance w/exception of plant operations & fire protection.  
TUCKER,H.B. Duke Power Co. 86/07/25. GRACE,J.N. Region 2, Office of Director. 10pp. 37440:230-37440:239.

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

8608010117 Advises that no Static-O-Rings (Model 102 or 103 differential pressure switches) installed at facilities in safety-related applications,in response to IE Bulletin 85-02.  
TUCKER,H.B. Duke Power Co. 86/07/28. GRACE,J.N. Region 2, Office of Director. 2pp. 37352:225-37352:265.

8608280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37402:037.

8608110263 Forwards assessment of 851014 ltr denying violations noted in Insp Repts 50-269/85-25,50-270/85-25 & 50-287/85-25. Violation remains as stated.Supplemental response requested within 30 days.  
GRACE,J.N. Region 2, Office of Director. 86/07/31. TUCKER,H.B. Duke Power Co. 3pp. 37436:326-37436:328.

8608120185 Forwards Insp Repts 50-269/86-20,50-270/86-20 & 50-287/86-20 on 860510-0707 & notices of violation & deviation.  
BROWNLEE,V.L. Region 2, Office of Director. 86/08/01. TUCKER,H.B. Duke Power Co. 2pp. 37484:155-37484:168.

—8608120198 Insp Repts 50-269/86-20, 50-270/86-20 & 50-287/86-20 on 860610-0707. Noncompliance & deviation noted: failure to follow procedure in documentation & failure of seismic instrumentation to conform to FSAR, respectively.  
BRYANT, J.C., SASSER, M.K., PEEBLES, T. Region 2, Office of Director. 86/08/01. 10pp. 37484:159-37484:168.

8608130041 Forwards Safety Sys Functional Insp Repts 50-269/86-16, 50-270/86-16 & 50-287/86-16 on 860505-0611. Weaknesses identified re functionality of emergency feedwater sys.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/08/01. TUCKER, H.B. Duke Power Co. App. 37499:192-37499:240.

—8608130051 Insp Repts 50-269/86-16, 50-270/86-16 & 50-287/86-16 on 860505-0611. Major areas inspected in-depth assessment of operational readiness of emergency feedwater sys. Twenty-three potential enforcement findings identified.  
MARTIN, T.O., DYER, J.E., JOHNSON, M.R. Division of Inspection Programs (Post 850212). 86/07/28. 44pp. 37499:196-37499:240.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

8608120190 Forwards Insp Repts 50-269/86-22, 50-270/86-22 & 50-287/86-22 on 860711 (ref 10CFR2.790 & 73.21). Violation noted: individual inside vital area wore invalid picture badge.  
BROWNLEE, V.L. Region 2, Office of Director. 86/08/06. TUCKER, H.B. Duke Power Co. 2pp. 37453:035-37453:037.

—8608120199 Partially withheld Insp Repts 50-269/86-22, 50-270/86-22 & 50-287/86-22 on 860711 (ref 10CFR2.790 & 73.21). Violation noted: individual inside vital area wore invalid picture badge.  
BRYANT, J., SASSER, K., MCGUIRE, D.R. Region 2, Office of Director. 86/08/01. 1p. 37453:037-37453:037.

8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

8608190678 Monthly operating repts for Jul 1986. W/860815 ltr.  
REAVIS, J.A., TUCKER, H.B. Duke Power Co. 86/07/31. 18pp. 37565:197-37565:214.

#### S. Reportable occurrences, LERs & related correspondence

8608120441 Special repton 860606, determined that inadequate assurance existed re use of qualified grease in all Limitorque operators. Appropriate programs not updated to reflect revs. Lubrication records reviewed.  
TUCKER, H.B. Duke Power Co. 86/07/29. GRACE, J.N. Region 2, Office of Director. 7pp. 37485:306-37485:312.

8608050403 LER 86-003-00: on 860602, core flood tank 2B boron concentration fell below Tech Spec min of 1,828 ppm. Cause undetermined. Tank 2B continuously fed & bled to raise boron concentration. W/860731 ltr.  
NORTH, P.J., TUCKER, H.B. Duke Power Co. 86/07/31. 9pp. 37375:211-37375:219.

8608180177 LER 86-004-00: on 860708, reactor tripped from 100% full power when turbine & main feedwater pumps tripped. Caused by failure of feedwater flow transmitter A2. Unit stabilized in hot shutdown conditions. W/860808 ltr.  
NORTH, P.J., TUCKER, H.B. Duke Power Co. 86/08/08. 7pp. 37527:231-37527:237.

#### V. Operator Examinations

8608010084 FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

#### F. Security, medical, emergency & fire protection plans

8606090271 Forwards Rev 13, Errata 1 to physical security plan. Instructions listed. W/o encl.  
PUTNAM, R. Vermont Yankee Nuclear Power Corp. 86/06/04. NRC - No Detailed Affiliation Given. 1p. 36362:021-36362:021.

8608040130 Forwards Safety Insp Rept 50-271/86-10 on 860506-0630. No violations noted. Actions in response to violation re standby liquid control sys reviewed & found complete, per 860522 commitments.  
WENZINGER, E.C. Region 1, Office of Director. 86/07/29. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 37352:178-37352:224.

—8608040133 Insp Rept 50-271/86-10 on 860506-0630. No violation noted by NRC. Major areas inspected: plant shutdown operations, restoration activities & physical security. Violation noted by util re core loading procedure.  
ELSSASSER, T.C. Region 1, Office of Director. 86/07/28. 44pp. 37352:180-37352:224.

8608110472 Identifies guidelines to be used for submittal & review of objectives & scenario packages prior to 861203 emergency exercise. To protect scenario from disclosure, copies should be sent to listed addressees.  
LAZARUS, W.J. Region 1, Office of Director. 86/08/04. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 3pp. 37440:217-37440:219.

8608110268 Ack receipt of 860617 addl info & status of efforts to resolve NRC insp findings re security program.  
MARTIN, T.T. Region 1, Office of Director. 86/08/05. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 37438:158-37438:161.

—8608110271 Partially withheld addl info & status of actions to address outstanding concerns resulting from 850520-24 insp of security program & Insp Repts 50-271/85-19 & 50-271/86-06 (ref 10CFR73.21).  
PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 86/06/17. MURLEY, T.E. Region 1, Office of Director. 2pp. 37438:160-37438:161.

8608190111 Provides info re "special circumstances" finding required by 10CFR50.12(2) to enable previously filed requests for exemptions from 10CFR50. App R to be considered. Special circumstance within acceptable level of fire protection.  
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 86/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37535:336-37535:338.

8608280297 Forwards Safety Insp Rept 50-271/86-16 on 860723-24. No violations noted.  
MARTIN, T.T. Region 1, Office of Director. 86/08/21. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 37662:136-37662:141.

—8608280303 Insp Rept 50-271/86-16 on 860723-24. No violations noted. Major areas inspected: changes to emergency preparedness program & previously identified open items. Concern re protective action recommendations identified.  
GORDON, C.Z., LAZARUS, W. Region 1, Office of Director. 86/08/20. 4pp. 37662:138-37662:141.



## G. Adjudicatory correspondence

**8608110298** Response to New England Coalition on Nuclear Pollution 860721 objection to proposed NSHC request for compliance w/ NEPA & completes requirements for listed NUREG-0737 activities, including control room habitability.  
ROONEY, V.L. BWR Project Directorate 2. 86/08/11. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 4pp. 37621:069-37621:092.

## H. General correspondence

**8608070009** Responds to 860616 ltr from R Blank, addressing concerns re safety of older nuclear plants, per SO Conte 860701 request.  
STELLON, V. Office of the Executive Director for Operations. 86/07/30. CONTE, S.O. House of Rep. 3pp. 37420:045-37420:053.

**-8608370010** Concurs w/ proposed response to R Blank 860616 ltr. Suggests change to recirculating plant name.  
MULLER, D.R. BWR Project Directorate 2. 86/07/24. NRC - No Detailed Affiliation Given. 4pp. 37420:048-37420:051.

**-8608070013** Requests response to 860616 ltr from R Blank re startup of Yankee nuclear power plant in Rowe, VT.  
CONTE, S.O. House of Rep. 86/07/01. KAMMERER, C. NRC - No Detailed Affiliation Given. 1p. 37420:052-37420:053.

**8608290110** Requests name change from SP Skibniowsky to F Deal on distribution list for correspondence to six states.  
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 86/08/21. GODY, A. Region 1, Office of Director. 1p. 37688:031-37688:031.

## P. Operating license stage documents &amp; correspondence

**8608010119** Responds to 860617 ltr re 860321 SALP Rept 50-271/85-99 on mgt competency & adequacy of Yankee Nuclear Power Station containment structure. Request for public meeting considered.  
DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/23. GIORDANO, A. Mass Alert (Massachusetts Alert). 9pp. 37366:254-37366:263.

**-8608010124** Requests public hearing re Vermont Yankee design & mgt competency & Yankee Atomic Plant containment.  
GIORDANO, A. Mass Alert (Massachusetts Alert). 86/06/17. ASSELSTINE, J. Commissioners. 1p. 37366:263-37366:263.

**8608110050** Notifies of results of Type A integrated leak test & corrective action plan. June 1986 test found leakage in excess of Tech Spec limit. Major cause of leakage believed to be from drywell head manway. Penetrations repaired.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 86/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37435:334-37435:335.

**8608040241** Forwards revised "SAR for Vermont Yankee SPDS," which expands on & supersedes functional SAR submitted on 850201.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 86/07/30. VASSALLO, D.B. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37355:131-37355:190.

**-8608040244** Revised "SAR for Vermont Yankee SPDS."  
\* Vermont Yankee Nuclear Power Corp. 86/07/30. 58pp. 37355:133-37355:190.

**8608050041** Forwards study plan for containment safety study interim progress report, per 860503 comment. Presentation during for 860628 progress meeting also encl.  
GIORDANO, A. Vermont Yankee Nuclear Power Corp. 86/08/01. MULLER, D.R. BWR Project Directorate 2. 3pp. 37395:011-37395:013.

**8608190101** Requests FR publication of notice of issuance of Amend 94 to License DPR-28, revising Tech Specs to permit extended reactor operation w/one recirculation loop out of svc. Amend & safety evaluation encl.  
MULLER, D.R. BWR Project Directorate 2. 86/08/08. NRC - No Detailed Affiliation Given. 1p. 37570:007-37570:061.

**-8608190105** Forwards Amend 94 to License DPR-28, changing Tech Specs to permit extended reactor operation w/one recirculation loop out of svc.  
ROONEY, V.L. BWR Project Directorate 2. 86/08/08. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 2pp. 37570:008-37570:061.

**-8608190109** Amend 94 to License DPR-28, changing Tech Specs to permit extended reactor operation w/one recirculation loop out of svc.  
MULLER, D.R. BWR Project Directorate 2. 86/08/08. 46pp. 37570:010-37570:055.

**-8608190113** Safety evaluation supporting Amend 94 to License DPR-28.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/08. 6pp. 37570:056-37570:061.

**8608190730** Forwards Amend 95 to License DPR-28 & safety evaluation. Amend reflects changes to reporting requirements due to recent rule change to 10CFR50.72 & 50.73 & makes administrative changes of editorial nature.  
ROONEY, V.L. BWR Project Directorate 2. 86/08/11. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 2pp. 37563:261-37563:288.

**-8608190732** Amend 95 to License DPR-28, changing reporting requirements by deleting monthly reporting of safety-related maint activities due to rule change to 10CFR50.72 & 50.73.  
MULLER, D.R. BWR Project Directorate 2. 86/08/11. 23pp. 37563:263-37563:285.

**-8608190733** Safety evaluation supporting Amend 95 to License DPR-28.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/11. 3pp. 37563:286-37563:288.

**8608220061** Forwards Vols 1 & 2 to "DCRDR Implementation Task Team Final Rept, Supplementary NRC Matl," containing info reviewed by D Serig of NRR during 860728-0801 preimplementation audit of DCRDR organization.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 86/08/11. MULLER, D.R. BWR Project Directorate 2. 1p. 37608:285-37610:298.

**-8608220063** Vols 1 & 2 to "DCRDR Implementation Task Team Final Rept, Supplementary NRC Matl." w/two oversize encls.  
\* Vermont Yankee Nuclear Power Corp. 86/08/31. 733pp. 37608:286-37610:298.

**8608220357** Forwards Amend 96 to License DPR-28 & safety evaluation. Amend revises Tech Specs to address items in Generic Ltr 83-36 & completes requirements for listed NUREG-0737 activities, including control room habitability.  
ROONEY, V.L. BWR Project Directorate 2. 86/08/11. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 4pp. 37621:069-37621:092.

**-8608220366** Amend 96 to License DPR-28, revising Tech Specs to address items in Generic Ltr 83-36 & to complete requirements for NUREG-0737 activities, including control room habitability.  
MULLER, D.R. BWR Project Directorate 2. 86/08/11. 13pp. 37621:073-37621:085.

**-8608220439** Safety evaluation supporting Amend 96 to License DPR-28.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/11. 7pp. 37621:086-37621:092.

**8608190139** Forwards response to NRC 860724 request for addl info to complete review of proposed spent fuel pool expansion Tech Spec change submitted on 860425, including revised pages to spent fuel storage rack replacement rept correcting typos.  
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 86/08/15. ROONEY, V.L. BWR Project Directorate 2. 114pp. 37542:285-37543:038.

**8608290188** Notification of 860911 meeting w/util in Bethesda, MD to discuss Mark I containment safety study scheduled for completion on 860902.  
ROONEY, V. BWR Project Directorate 2. 86/08/28. MULLER, D.R. BWR Project Directorate 2. 2pp. 37695:161-37695:162.

## Q. Inspection reports, IE Bulletins &amp; correspondence

**8608150282** Responds to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Util program to ensure proper maint of valve operator switches discussed.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 86/05/14. MURLEY, T.E. Region 1, Office of Director. 4pp. 37524:207-37524:210.

**8608190715** Responds to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings," per 851115 request. Valves meet requirements for all pressure levels.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 86/05/14. MURLEY, T.E. Region 1, Office of Director. 4pp. 37565:141-37565:144.

**8608120158** Responds to NRC 860623 ltr re violations noted in Insp Rept 50-271/86-12. Corrective actions: welds on Recirculation Piping Whip Restraints R6A & R9B inspected & accepted by contractor CA personnel on 860424 & 0504, respectively.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 86/07/22. EBNETER, S.D. Region 1, Office of Director. 2pp. 37453:348-37453:349.

**8608010119** Responds to 860617 ltr re 860321 SALP Rept 50-271/85-99 on mgt competency & adequacy of Yankee Nuclear Power Station containment structure. Request for public meeting considered.  
DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/23. GIORDANO, A. Mass Alert (Massachusetts Alert). 9pp. 37366:254-37366:263.

**8608220311** Responds to IE Bulletin 86-002 & 860718 ltr requesting all rept on extent of use of Static O-Ring (SOR) Model 102 or 103 differential pressure switches. No SOR switches installed as safety-related equipment.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 86/07/24. MURLEY, T.E. Region 1, Office of Director. 1p. 37622:009-37622:009.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040130** Forwards Safety Insp Rept 50-271/86-10 on 860506-0630. No violations noted. Actions in response to violation re standby liquid control sys reviewed & found complete per 860522 commitments.  
WENZINGER, E.C. Region 1, Office of Director. 86/07/29. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 37352:178-37352:224.

**-8608040133** Insp Rept 50-271/86-10 on 860506-0630. No violation noted by NRC. Major areas inspected: plant shutdown operations, restoration activities & physical security. Violation noted by util re core loading procedure.  
ELSASSER, T.C. Region 1, Office of Director. 86/07/28. 44pp. 37352:180-37352:224.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608110191** Forwards Exam Rept 50-271/86-110L of exams administered on 860602-04.  
WENZINGER, E.C. Region 1, Office of Director. 86/07/31. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 37435:050-37435:151.

**-8608110194** Exam Rept 50-271/86-110L on 860602-06. Exam results: seven senior reactor operator candidates & three instructor certification candidates passed written & oral exams. Exam & answer key encl.  
TURNER, R., LANGE, D., KELLER, R. Region 1, Office of Director. 86/07/25. 100pp. 37435:052-37435:151.

**8608050263** Responds to 860527 request for addl info re proposed inservice insp program code exemptions. No belt line repair welds in reactor vessel. W/23 oversize drawings.  
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 86/08/01. ROONEY, V.L. BWR Project Directorate 2. 9pp. 37374:094-37374:103.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608110268** Ack receipt of 860617 addl info & status of efforts to resolve NRC insp findings re security program.  
MARTIN,T.T. Region 1, Office of Director. 86/08/05. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 37438:158-37438:161.

—**8608110271** Partially withheld addl info & status of actions to address outstanding concerns resulting from 850520-24 insp of security program & Insp Repts 50-271/85-19 & 50-271/86-06 (ref 10CFR73.21).  
PELLETIER,J.P. Vermont Yankee Nuclear Power Corp. 86/06/17. MURLEY,T.E. Region 1, Office of Director. 2pp. 37438:160-37438:161.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608220276** Responds to NRC 860703 ltr re violations noted in Insp Rept 50-271/86-08. Corrective actions: NAMCO contacted to provide insp criteria, including QA preshipment insp to ensure quality of contact blocks installed in limit switches.  
MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 86/08/12. WENZINGER,E.C. Region 1, Office of Director. 4pp. 37622:216-37622:219.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608280270** Forwards Mgt Meeting Rept 50-271/86-21 on 860729. Identification of matl deficiencies during procurement, installation & testing of sys components discussed.  
WENZINGER,E.C. Region 3, Office of Director. 86/08/15. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 37686:346-37686:362.

—**8608280271** Mgt Meeting Rept 50-271/86-21 on 860729. Major areas discussed: standby liquid control squib valves, scram pilot solenoid valves, RHR solenoid valves & NAMCO switch blocks.  
ELSASSER,T.C. Region 1, Office of Director. 86/08/08. 15pp. 37686:348-37686:362.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608280297** Forwards Safety Insp Rept 50-271/86-16 on 860723-24. No violations noted.  
MARTIN,T.T. Region 1, Office of Director. 86/08/21. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 37662:136-37662:141.

—**8608280303** Insp Rept 50-271/86-16 on 860723-24. No violations noted. Major areas inspected: changes to emergency preparedness program & previously identified open items. Concern re protective action recommendations identified.  
GORDON,C.Z., LAZARUS,W. Region 1, Office of Director. 86/08/20. 4pp. 37662:138-37662:141.

**8608270159** Forwards GE 860805 ltr providing info in support of Relief Request H-21, as supplemental response to NRC 860527 request for addl info re util proposed inservice insp program.  
CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 86/08/22. ROONEY,V.L. BWR Project Directorate 2. 2pp. 37643:001-37643:002.

## R. Periodic operating reports & related correspondence

**8608210068** Monthly operating rept for Jul 1986.W/860810 ltr.  
WALLIN,G.A., MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 86/07/31. 7pp. 37614:249-37614:255.

## S. Reportable occurrences, LERs & related correspondence

**8608060260** LER 86-013-00: on 860630, reactor scram occurred during initial startup after 9-month outage. Caused by effects of three inoperable intermediate range monitor detectors. Failed detectors replaced & returned to GE.W/860725 ltr.  
PELLETIER,J.P. Vermont Yankee Nuclear Power Corp. 86/07/25. 6pp. 37402:185-37402:190.

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9.8 & 1 pressure switches.  
ENGEL,R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608220358** LER 85-007-01: on 860722, discovered App J Type B & C leak testing failures on listed valves tested during Sept 1985 - June 1986. Caused by mechanical failure & personnel error. Test procedure to be revised.W/860814 ltr.  
PELLETIER,J.P. Vermont Yankee Nuclear Power Corp. 86/08/14. 7pp. 37621:139-37621:145.

**8608270280** LER 86-012-01: on 860604, operator attempted to reposition motor-operated valve V2-43B but valve failed to open. Caused by torque switch hydraulic lockup due to use of new grease. Forty motor operators refurbished w/new grease.W/860822 ltr.  
PELLETIER,J.P. Vermont Yankee Nuclear Power Corp. 86/08/22. 4pp. 37656:197-37656:200.

**8608290114** Summary of Operating Reactor Events Meeting 86-29 on 860818 to discuss events which occurred since last meeting on 860811, including improper ring settings on PWR main steam safety valves.  
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/08/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 19pp. 37695:279-37695:297.

**8608290117** Summary of Operating Reactor Events Meeting 86-30 on 860825 to discuss events which occurred since last meeting on 860818.  
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/08/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 14pp. 37695:265-37695:278.

## V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608110191** Forwards Exam Rept 50-271/86-110L of exams administered on 860602-04.  
WENZINGER,E.C. Region 1, Office of Director. 86/07/31. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 37435:050-37435:151.

—**8608110194** Exam Rept 50-271/86-110L on 860602-06. Exam results: seven senior reactor operator candidates & three instructor certification candidates passed written & oral exams. Exam & answer key encl.  
TURNER,R., LANGE,D., KELLER,R. Region 1, Office of Director. 86/07/25. 100pp. 37435:052-37435:151.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

**8608120444** Rev 7 to emergency plan index.  
\* Public Service Electric & Gas Co. of New Jersey. 86/03/26. 1p. 37460:326-37460:326.

**8608120448** Rev 6 to event classification/notification/reporting guide.  
\* Public Service Electric & Gas Co. of New Jersey. 86/05/15. 6pp. 37460:353-37460:358.

**8608290002** Revised emergency plan procedures table of contents.  
\* Public Service Electric & Gas Co. of New Jersey. 86/07/18. 5pp. 37686:246-37686:250.

**8608120453** Revised emergency plan procedures index.  
\* Public Service Electric & Gas Co. of New Jersey. 86/07/22. 8pp. 37460:331-37460:338.



**8608180360** Notification of 860821 meeting w/util in Bethesda,MD to discuss App R open issues.  
FISCHER,D.C. PWR Project Directorate 3. 86/08/11. VARGA,S.A. PWR Project Directorate 3. 3pp. 37529:060-37529:062.

**8608220254** Advises that 860324 Rev 11 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
MARTIN,T.T. Region 1, Office of Director. 86/08/14. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 37621:166-37621:168.

#### P. Operating license stage documents & correspondence

**8608050239** Notifies that,per NJAC 7:14A-2.4,radiation protection/ chemistry managers for plants authorized to sign all NJPDES- related correspondence & repts.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/18. CAPORALE,G. New Jersey, State of. 1p. 37375:276-37375:276.

**8608040328** Final response to FOIA request.Forwards documents listed in App B.App A & B documents available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/28. CONNER,L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608050108** Responds to NRC 860430 ltr & responds 860604 ltr re implementation of approved regulatory requirements.List of significant regulatory actions & current status encl.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/28. FISCHER,D.C. PWR Project Directorate 3. 11pp. 37367:308-37367:318.

**8608050161** Submits addl info re util 860611 request for approval of ASME Code Case N-133-2.Valves in question utilized in svc water sys include Valves 15W26,25W26,14SW20 & 24SW20.Valves subj to inservice insp & test program requirements.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/28. VARGA,S.A. PWR Project Directorate 3. 2pp. 37369:197-37369:198.

**8608050104** Forwards responses to NRC questions re 851025 request for amends to Licenses DPR-70 & DPR-75,deleting boron injection tank.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/31. VARGA,S.A. PWR Project Directorate 3. 9pp. 37367:215-37367:225.

**8608140109** Summarizes 860730 telcon re changes in 840921 License Change Request 83-14 concerning accident monitoring instrumentation.Points requiring clarification listed,including Table 4.3-3 incorrectly labeled 4.3-5.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/08/08. VARGA,S.A. PWR Project Directorate 3. 3pp. 37490:045-37490:047.

**8608180362** Notification of 860908 meeting w/util in Bethesda,MD to discuss util initiatives re licensing.  
FISCHER,D.C. PWR Project Directorate 3. 86/08/12. VARGA,S.A. PWR Project Directorate 3. 3pp. 37529:057-37529:059.

**8608270371** Forwards minutes of 860701 meeting w/util re DCRDR.Matl discussed will provide agenda matter for followup meeting on DCRDR,tentatively scheduled for 860923.  
FISCHER,D.C. PWR Project Directorate 3. 86/08/22. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 10pp. 37658:333-37658:342.

**8608280231** Forwards SER accepting util responses to Generic Ltr 83-28, Item 2.1,Part 1, "Equipment Classification." Item 2.1 remains incomplete,pending resolution of vendor interface portion (Part 2).  
VARGA,S.A. PWR Project Directorate 3. 86/08/25. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 37665:258-37665:263.

**-8608280234** Safety evaluation accepting util responses to Generic Ltr 83-28,Item 2.1,Part 1, "Equipment Classification (Reactor Trip Sys Components)." \* NRC - No Detailed Affiliation Given. 86/08/25. 4pp. 37665:263-37665:266.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608190390** Responds to IE Bulletin 84-02.Util completed replacement of all identified GE Type HFA relays w/nylon or lexan spools w/tefel spool design relays.No further action required.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/24. MURLEY,T.E. Region 1, Office of Director. 3pp. 37566:122-37566:123.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040107** Requests listed correction to mailing label for info notices deleting FE Hunt.  
HUNT,F.E. Public Service Electric & Gas Co. of New Jersey. 86/07/28. Director's Office, Office of Inspection and Enforcement. 3pp. 37352:133-37352:135.

**8608050161** Submits addl info re util 860611 request for approval of ASME Code Case N-133-2.Valves in question utilized in svc water sys include Valves 15W26,25W26,14SW20 & 24SW20.Valves subj to inservice insp & test program requirements.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/28. VARGA,S.A. PWR Project Directorate 3. 2pp. 37369:197-37369:198.

**8608050171** Forwards Safety Insp Repts 50-272/86-19 & 50-311/86-19 on 860617-0721.No violations noted.  
COLLINS,S.J. Region 1, Office of Director. 86/07/29. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 37369:199-37369:212.

**-8608050177** Insp Repts 50-272/86-19 & 50-311/86-19 on 860617-0721.No violations noted.Major areas inspected:operational safety verification,maint,surveillance,review of special repts & licensee event followup.  
NORRHOLM,L.J. Region 1, Office of Director. 86/07/25. 12pp. 37369:201-37369:212.

**8608220283** Advises that facilities do not utilize Static O-Ring Models 102 or 103 differential pressure switches as equipment important to safety as defined in 10CFR50-49(b),per review of IE Bulletin 86-002.Affidavit encl.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/30. MURLEY,T.E. Region 1, Office of Director. 3pp. 37622:118-37622:120.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608150232** Forwards Insp Repts 50-272/86-20 & 50-311/86-20 on 860630-0708.No violations noted.  
EBNETER,S.D. Region 1, Office of Director. 86/08/07. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 37513:213-37513:232.

**-8608150236** Insp Repts 50-272/86-20 & 50-311/86-20 on 860630-0708.No violations noted.Major areas inspected:QA program,measuring & test equipment,records program & document control program.  
OLIVEIRA,W., HUNTER,J.G., EAPEN,P.K. Region 1, Office of Director. 86/07/25. 18pp. 37513:215-37513:232.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 85 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**R. Periodic operating reports & related correspondence**

**8608040085** Forwards discharge monitoring rept for June 1986.Exclusion explanations also encl.  
TREJO,J. Public Service Electric & Gas Co. of New Jersey. 86/07/21. CAPORALE,G. New Jersey, State of. 3pp. 37374:325-37374:349.

**-8608040087** "NPDES Discharge Monitoring Rept for June 1986."  
TREJO,J. Public Service Electric & Gas Co. of New Jersey. 86/06/30. 22pp. 37374:328-37374:349.

**8608180262** Monthly operating rept for Jul 1986.W/860811 ltr.  
WHITE,P., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/07/31. 10pp. 37526:049-37526:058.

**S. Reportable occurrences, LERs & related correspondence**

**8608040053** LER 86-011-00:on 860627,continuous fire watch not maintained for inoperable fire door,contrary to Tech Specs.Caused by personnel error.Hourly fire watch posted & Info Directive AP-25 will be issued.W/860725 ltr.  
RUPP,J.L., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/07/25. 4pp. 37375:025-37375:029.

**8608110505** PNO-I-86-061:on 860806,equipment qualification discrepancy identified w/ field wiring within Limitorque valve operators in containments.Both units shut down to replace questionable wires w/qualified wires.  
SUMMERS,R., NORRHOLM,L. Region 1, Office of Director. 86/08/07. 1p. 37442:047-37442:047.

**8608120335** LER 86-015-00:on 860708,discovered that Raychem splices w/heat shrinkable incorrectly installed on transmitters,per IE Info Notice 86-053.Caused by misunderstanding of environ qualification requirement.W/860807 ltr.  
PATWELL,R.S., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/08/07. 6pp. 37461:154-37461:159.

**8608200284** LER 85-012-01:on 851006,turbine tripped due to false low condenser vacuum signal.Caused by troubleshooting techniques & sys design.Instrument lines isolated from trip blocks & low vacuum alarms removed.W/860814 ltr.  
PATWELL,R.S., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/08/14. 5pp. 37596:010-37596:014.

**8608280172** Forwards LER 82-007/01X-2.  
ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/08/15. Record Services Branch (Document Control Desk). 1p. 37663:074-37663:076.

**-8608280181** LER 82-007/01X-2:on 820211,during design review,discovered that check valves 1AF71 & 1AF72 & associated piping not seismically analyzed & protected.Protective steel structures provided off seismic wall.  
ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/08/15. 3pp. 37663:075-37663:076.

**V. Operator Examinations**

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

**DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1****E. NRC Safety Evaluation Report (SER), supplis & correspondence**

**8608250135** Final response to FOIA request.Forwards App A documents. Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. HOUGH,P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37639:071.

**-8608250293** Reconfirms reasonable assurance that USGS ltr re plant will be available just prior to ACRS subcommittee meeting.Addl SER suppl, discussing geology,seismology & USGS ltr, can be issued prior to ACRS meeting in Feb 1975.  
DEYOUNG,R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/12/23. CASE,E.G. Atomic Energy Commission, Directorate of Licensing. 1p. 37640:075-37640:075.

**-8608250302** Forwards branch Nov 1976 rept to ACRS describing rationale for seismic reevaluation criteria,for review prior to completion of SER supplis.Methods for soil structure interaction analyses should be addressed in supplis.  
ALLISON,D. Light Water Reactors Branch 1. 78/03/29. KNIGHT,J., SIHWEIL,I., JENG,D. NRC - No Detailed Affiliation Given. 1p. 37638:238-37638:238.

**-8608250426** Forwards SSER re selective seismic design adequacy audit of mechanical & electrical components during wk of 750428-0502.  
MACCARY,R.R. Assistant Director for Engineering. 76/01/09. DEYOUNG,R.C. NRC - No Detailed Affiliation Given. 2pp. 37640:172-37640:174.

**-8608250434** Forwards SSER for geology,seismology & foundation engineering.Changes necessitated by further review of offshore geology & seismology.  
DENTON,H.R. Division of Technical Review (NRR-1975 only). 75/01/30. DEYOUNG,R.C. Division of Reactor Licensing (NRR-1975 only). 15pp. 37640:177-37640:191.

**-8608250439** Summarizes 7501314 meeting w/USGS in Denver,CO to discuss geology & seismology input to SER.  
MCMULLEN,R., STEPP,J.C. Division of Technical Review (NRR-1975 only). 75/02/24. DENTON,H.R. Division of Technical Review (NRR-1975 only). 3pp. 37640:193-37640:195.

**-8608260019** Submits status of geology & seismology portion of OL safety review.Suppil to geology & seismology safety evaluation expected by Oct 1974.Issuance of SER on subj delayed for 3 wks.Summary of 740705 meeting encl.  
DEYOUNG,R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/09/06. CASE,E.G. Atomic Energy Commission, Directorate of Licensing. 2pp. 37642:073-37642:074.

**8608190088** Forwards Rev 4 to "Diablo Canyon Unit 1 Inservice Insp & Testing Program Plan" & Rev 1 to "Diablo Canyon Unit 2 Inservice Insp & Testing Program Plan." Response to SSER 31 & justification for changes also encl.  
SHIFFER,J.D. Pacific Gas & Electric Co. 86/08/12. VARGA,S.A. PWR Project Directorate 3. 23pp. 37536:001-37536:259.

**F. Security, medical, emergency & fire protection plans**

**8608140204** Forwards public version of Rev 11 to Emergency Plan Implementing Procedure EP R-6, "Radiological Fire" & Rev 13 to EP M-6, "Nonradiological Fire." Encl 2 identifies privacy/proprietary info.W/860807 release memo.  
SHIFFER,J.D. Pacific Gas & Electric Co. 86/07/29. MARTIN,J.B. Region 5, Office of Director. 6pp. 37517:108-37517:136.

**-8608140210** Public version of Rev 11 to Emergency Plan Implementing Procedure EP R-6, "Radiological Fire" & Rev 13 to EP M-6, "Nonradiological Fire."  
\* Pacific Gas & Electric Co. 86/06/30. 221pp. 37517:1:6-37517:336.

**8608040276** Advises that 860624 Rev 14 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
MONTGOMERY,J.L. Region 5, Office of Director. 86/07/30. SHIFFER,J.D. Pacific Gas & Electric Co. 3pp. 37357:176-37357:178.

**8608250135** Final response to FOIA request.Forwards App A documents. Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. HOUGH,P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37639:071.

**-8405010248** Forwards comment on Commission Order CLI-84-4 re consideration of earthquakes & emergency planning for facilities.  
PRIEBE,R.F. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/20. MATTHEWS,D.B. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 37639:139-37639:141.

**-8608250141** Forwards comments on FSAR identifying deficiencies in info concerning meteorology,foundation engineering,seismology & hydrology.Acceptance recommended upon submittal of info prior to beginning of formal review.  
GAMMILL,W.P. Atomic Energy Commission, Directorate of Licensing. 73/07/31. GOLLER,K.R. Atomic Energy Commission. 16pp. 37640:013-37640:034.

**-8608250153** Summarizes unresolved outstanding items in plant safety review,including tsunamis caused by near-shore generators, offshore plan,pipe break outside containment & emergency.  
HIRONS,T.J. Atomic Energy Commission, Directorate of Licensing. 74/05/02. DEYOUNG,R.C. Atomic Energy Commission, Directorate of Licensing. 3pp. 37640:049-37640:051.

**-8608250204** Informs of 770915 meeting w/E Case to establish schedule for completing NRC evaluation of interim license application for Unit 1 & per preparation of SSER by 771101.Continued delays of util submittal will delay completion of evaluation.  
STEPP,J.C. Geosciences Branch. 77/10/04. STOLZ,J. Light Water Reactors Branch 1. 1p. 37637:031-37637:031.

**8608280159** Forwards changes to Rev 14 to physical security plan re reconfiguration of vital area boundary,addition of exterior plant personnel door & updated drawings.Changes withheld (ref 10CFR73.21).  
SHAFFER,J. Pacific Gas & Electric Co. 86/08/21. MARTIN,J.B. Region 5, Office of Director. 1p. 37660:201-37660:201.

**8608260401** Forwards public version of revised emergency plan implementing procedures,including Rev 4 to Implementing Procedure 2.1, "Plan Maint" & Rev 3 to Implementing Procedure 4.2, "Telecommunication."  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/22. Document Management Branch. 2pp. 37648:007-37648:138.

**-8608260408** Forwards public version of revised emergency plan implementing procedures,including Rev 4 to Implementing Procedure 2.1, "Plan Maint" & Rev 3 to Implementing Procedure 4.2, "Telecommunication."  
SHIFFER,J.D. Pacific Gas & Electric Co. 86/08/12. MARTIN,J.B. Region 5, Office of Director. 1p. 37648:009-37648:138.

**-8608260417** Public version of revised emergency plan implementing procedures,including Rev 4 to Implementing Procedure 2.1, "Plan Maint" & Rev 3 to Implementing Procedure 4.2, "Telecommunication."  
\* Pacific Gas & Electric Co. 86/08/12. 129pp. 37648:010-37648:138.

**G. Adjudicatory correspondence**

**8608130157** Summarizes 860808 talcon offering NRC assistance in locating data w/respect to recipient Contention I(A).No data needed. Related correspondence.  
MCGURREN,H.J. Assistant General Counsel for Hearings. #386 298. 86/08/08. FERGUSON,R. Sierra Club. 1p. 37479:220-37479:220.

**8608190264** Submits rept on efforts to resolve Sierra Club Contention I(A) re reracking of spent fuel pools at facilities.Util & author will continue to negotiate language acceptable to both parties.W/Certificate of Svc.  
FERGUSON,R.B. Sierra Club. #386 355. 86/08/18. 10pp. 37542:069-37542:097.

**-8608190273** Affidavit of PW Niles reporting results of calculations performed on postulated Hosgri event data.  
NILES,P.W. Affiliation Not Assigned. 86/08/15. 19pp. 37542:079-37542:097.

- 8608250179** Provides progress rept in response to ASLB 860627 order urging parties to settle Sierra Club Contention (I)A & file joint rept to ASLB on progress of settlement negotiations by 860818.  
MCGURRIN,H.J., Assistant General Counsel for Hearings. #386 424. 86/08/18.  
COTTER,B.P., HARBOUR,J., BRIGHT,G.O. Atomic Safety and Licensing Board Panel. 2pp. 37619:332-37619:333.
- 8608250240** Forwards rept on efforts to resolve Sierra Club Contention (I)A).  
MCDERMOTT,L. Consumers Organized for Defense of Environmental Safety. #386 437. 86/08/18. Docketing & Services Branch. 1p. 37807:268-37807:270.
- 8608250245** Repts on efforts to resolve Sierra Club Contention (I)A). Concern expressed by inference in util 860806 ltr that certain contentions be resolved by using info summaries not in public domain.W/Certificate of Svc.  
MCDERMOTT,L. Consumers Organized for Defense of Environmental Safety 86/08/18. Atomic Safety and Licensing Board Panel. 2pp. 37807:269-37807:270.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

- 8608250135** Final response to FOIA request.Forwards App A documents. Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. HOUGH,P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37639:071.
- 8608250174** Informs of 770621-23 ACRS Subcommittee meeting in Los Angeles,CA to discuss ongoing two-track approach by util re facility seismic design reevaluation.Util will most likely propose to be granted interim conditional OL.  
SHAO,L.C. Engineering Branch (Pre 791030). 77/05/09. EISENHUT,D.G. Division of Operating Reactors. 1p. 37637:234-37637:234.
- 8608250200** Summary of 770621-23 ACRS Subcommittee meeting w/util, Westinghouse & USGS in Los Angeles,CA to discuss facility seismic design.Partial attendees list encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 77/07/15. Light Water Reactors Branch 1. 6pp. 37637:316-37637:321.
- 8608250244** Summary of ACRS Subcommittee 860825-26 meetings w/util, Westinghouse,USGS,Univ of Illinois & LASL in San Luis Obispo,CA re OL application.List of attendees encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 76/07/30. Light Water Reactors Branch 1. 4pp. 37638:063-37638:070.
- 8608250253** Summary of ACRS Subcommittee 761011 meeting w/util,J Blume Assoc.,Snell & Wilmer,Westinghouse & N Newmark in Los Angeles,CA re OL application.List of attendees encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 76/10/19. Light Water Reactors Branch 1. 5pp. 37638:115-37638:119.
- 8608250300** Poses safety questions to be addressed by ACRS Diablo Canyon Subcommittee during 780614-15 meeting,per California State Energy Commission Fall 1976 hearing.ACRS should reject further compromise of public safety for private gain.  
BAKALIAN,J.R. Nuclear Moratorium Task Force. 78/06/08. MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37638:253-37638:253.
- 8608250303** Forwards ACRS consultant MD Trifunac rept re seismic reevaluation of plant,for review.  
MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 78/06/12. SEISS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37638:254-37638:254.
- 8608250307** Forwards author calculations for peak ground acceleration at site.Results from Anderson & Trifunac 1977 rept to ACRS derived.Author comments on seismic design levels for site also encl.  
TRIFUNAC,M.D. Southern California, Univ. of, Los Angeles, CA. TRIFUNAC,M.D. ACRS - Advisory Committee on Reactor Safeguards. 78/06/08. MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 37639:255-37638:261.
- 8608250309** Notifies of ACRS Diablo Canyon Subcommittee 780524-25 meeting in Washington,DC to discuss seismic design basis & seismic design,including tsunamis,asymmetric loads,sys for safe shutdown & probability studies.Agenda forthcoming.  
ALLISON,D.P. Light Water Reactors Branch 1. 78/04/10. NRC - No Detailed Affiliation Given. 1p. 37638:239-37638:239.
- 8608250310** Forwards author comments on site.Comments on SAM V procedure by J Blume,mailed to ACRS on 780228,considered final.  
TRIFUNAC,M.D. Southern California, Univ. of, Los Angeles, CA. 78/04/21. MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37638:262-37638:262.
- 8608250316** Forwards ACRS consultant JE Luco rept re seismic reevaluation of plant,for review.  
MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 78/06/09. SEISS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37638:270-37638:270.
- 8608250319** Forwards author comments on plant seismic evaluation.  
LUCO,J.E. California, Univ. of, San Diego, CA. 78/06/05. MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37638:271-37638:271.
- 8608250323** "Review of Seismic Evaluation for Postulated 7.5M HOSGRI Earthquake,Units 1 & 2,Diablo Canyon Site."  
LUCO,J.E. California, Univ. of, San Diego, CA. LUCO,J.E. ACRS - Advisory Committee on Reactor Safeguards. 78/05/30. ACRS - Advisory Committee on Reactor Safeguards. 19pp. 37638:272-37638:290.
- 8608250327** Forwards ACRS consultant rept re seismic design.  
ALLISON,D. Light Water Reactors Branch 1. 78/07/12. STOLZ,J.F. Light Water Reactors Branch 1. 2pp. 37638:291-37638:292.
- 8608250336** Submits review of "Stress Evaluation of Piping Sys Assuming Single Snubber Failures." Addl study of snubber failure probability,analytical method,thermal failure criteria & seismic failure criteria needed.  
PICKEL,T.W. Union Carbide Corp. 78/06/12. MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 37638:294-37639:071.

- 8608250436** Notifies of ACRS Diablo Canyon Subcommittee 780614-15 meeting in Washington,DC to discuss seismic reevaluation. Author suggested agenda & staff presentations encl.  
ALLISON,D. NRC - No Detailed Affiliation Given. 78/06/06. NEWMARK,N., HALL,W. Illinois, Univ. of, Urbana, IL. DEVINE,J. Interior, Dept. of, Geological Survey. 6pp. 37641:317-37641:322.
- 8608250446** Forwards documents received from ACRS re Diablo Canyon Subcommittee 780614-15 meeting on seismic design,including ACRS consultant repts,communications received from public & ACRS project status rept.  
ALLISON,D.P. Light Water Reactors Branch 1. 78/07/11. STOLZ,J.F. Light Water Reactors Branch 1. 3pp. 37641:328-37641:330.
- 8608250450** Forwards DS Fleischaker 780609 written statement,submitted w/attachments for ACRS Diablo Canyon Subcommittee 780614-15 meeting.  
MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 78/06/13. CASE,E.G. Office of Nuclear Reactor Regulation, Director. BOYD,R.S. Division of Project Management. MATTSON Division of Systems Safety. 1p. 37641:331-37641:331.
- 8608250454** Discusses ACRS Diablo Canyon Subcommittee 780614-15 meeting re plant seismic design.ACRS should reject any request to approve seismic design criteria adopted for reevaluation, per listed open items.EA Silver 780227 ltr encl.  
FLEISCHAKER,D. Fleischaker, D.S. FLEISCHAKER,D. Scenic Shoreline Preservation Conference, Inc. FLEISCHAKER,D. San Luis Obispo Mothers for Peace. 78/06/09. SEISS,C. ACRS - Advisory Committee on Reactor Safeguards. 25pp. 37641:332-37641:356.
- 8608250461** Notification of ACRS Diablo Canyon Subcommittee OL review meeting on 780614-15 re seismic design bases & reanalysis. Background info,description of plant & topics for discussion provided.  
\* ACRS - Advisory Committee on Reactor Safeguards. 78/06/08. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37642:040-37642:041.
- 8608250464** Summarizes 780116-0202 criteria implementation review meetings w/ NRC,util & Westinghouse,ACRS consultants & intervenor representatives in San Francisco,CA & Monroeville,PA re seismic evaluation of plant.  
PICKEL,T.W. Union Carbide Corp. PICKEL,T.W. ACRS - Advisory Committee on Reactor Safeguards. 78/05/31. MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 37642:035-37642:038.
- 8608250466** Forwards ACRS consultant TW Pickel rept re seismic reevaluation of Diablo Canyon,for info.  
MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 78/06/07. SEISS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37642:039-37642:039.
- 8608250469** Forwards JR Bakalian written statement submitted for ACRS Diablo Canyon Subcommittee 780614-15 meeting,for info.  
MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 78/06/12. CASE,E.G. Office of Nuclear Reactor Regulation, Director. BOYD,R.S. Division of Project Management. MATTSON,R.J. Division of Systems Safety. 1p. 37642:043-37642:043.

#### P. Operating license stage documents & correspondence

- 8608010268** Informs that during first refueling outage,sampling plan for safety-related snubbers will be implemented,per Tech Spec 4.7.7.1e.3.Initial representative sample of 55 snubbers will be functionally tested.  
SHIFFER,J.D. Pacific Gas & Electric Co. 86/07/18. MARTIN,J.B. Region 5, Office of Director. 1p. 37339:298-37339:298.
- 8608010334** Provides refs listed in NRC safety evaluation for spent fuel pool rerecking,per request.  
SCHIERLING,H. PWR Project Directorate 3. 86/07/25. MCDERMOTT,L. Consumers Organized for Defense of Environmental Safety. 4pp. 37366:314-37366:317.
- 8608040328** Final response to FOIA request.Forwards documents listed in App B.App A & B documents available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/28. CONNER,L. Doc-Search Associates. 3pp. 37359:144-37359:229.
- 8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.
- 8608050038** Staff requirements memo re affirmation/discussion & vote on 860721 in Washington,DC approving order in response to request for stay of immediate effectiveness of two license amends issued by NRC on 860530 per SECY 86-209.  
CHILK,S.J. Office of the Secretary of the Commission. 86/07/30. PARLER,W.C. Office of the General Counsel. 1p. 37399:157-37399:157.
- 8608050139** Responds to requirements of TMI Action Plan Item II,K.3.31. Small-break LOCA (SBLOCA) FSAR analysis,using WFLASH model conservative & remains valid for demonstrating adequacy of ECCS to mitigate consequences of SBLOCA.  
SHIFFER,J.D. Pacific Gas & Electric Co. 86/07/31. VARGA,S.A. PWR Project Directorate 3. 2pp. 37372:357-37372:358.
- 8608250131** FOIA request for documents re meetings w/USGS between Jan 1973 - Dec 1985 re geology & seismology.  
HOUGH,P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 86/05/22. Office of Administration. 2pp. 37637:001-37637:002.
- 8608250135** Final response to FOIA request.Forwards App A documents. Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. HOUGH,P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37642:087.
- 8608250131** Discusses significance of new offshore reflection data.USGS conclusions re max earthquake possible in Hosgri fault zone are still valid.NRC will not modify position re SSE contained in May 1975 safety evaluation.  
JACKSON,R.E. Geosciences Branch. 80/01/21. STOLZ,J.F. Light Water Reactors Branch 1. 2pp. 37639:114-37639:118.

- 8002260138 Discusses new seismic reflection data re structural relations of offshore extensions of San Simeon fault zone. USGS conclusions re max earthquake possible in Hosgri fault zone are still valid. NRC will not modify position. MCMULLEN, R.B. Geosciences Branch. 80/01/21. JACKSON, R.E. Geosciences Branch. 3pp. 37639:116-37639:118.
- 8002290528 Requests that encl 800111 & 21 memos re recent offshore seismic reflection data be provided to Board notification Svc list. VARGA, S.A. Assistant Director for Light Water Reactors. 80/02/11. SCOTT, S. Division of Technical Information & Document Control. 1p. 37639:119-37639:119.
- 8002290537 Forwards 800121 memos re interpretations of recent seismic reflection profile data taken in shallow water across southern extensions of San Simeon fault zone. Concludes no reason to modify current position re SSE. VARGA, S.A. Assistant Director for Light Water Reactors. 80/02/11. Atomic Safety and Licensing Board Panel. 7pp. 37639:077-37639:081.
- 8002290557 Discusses info relating San Simeon & Hosgri fault zones to max earthquake that could occur. Position remains unchanged re SSE but recommends Board notification. JACKSON, R.E. Geosciences Branch. 80/01/21. STOLZ, J.F. Light Water Reactors Branch 1. 2pp. 37639:075-37639:076.
- 8002290571 Advises that encl abstract, "Continuity & Recency of Movement on Off-shore Extensions of San Simeon Fault Zone, Central CA," by RB Lesley, links San Simeon fault w/Hosgri fault zone. USGS position on max earthquake unchanged. MCMULLEN, R.B. Geosciences Branch. 80/01/21. JACKSON, R.E. Geosciences Branch. 3pp. 37639:072-37639:074.
- 8003160009 Forwards status repts for wk ending 741026 per request. GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/30. MUNTZING, L.M. Atomic Energy Commission. 2pp. 37640:070-37640:071.
- 8111200889 Forwards status summaries for wk ending 740927. Indian Point SER suppl addressing outstanding technical issues & items identified in ACRS ltr will be issued 741115. GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/01. MUNTZING, L.M. Atomic Energy Commission. 2pp. 37640:072-37640:073.
- 8204070008 Advises of small earthquake near plants. Main Kinematics sys did not trigger but supplemental sys, Terra Tech DCS 302, did trigger due to lower triggering level. ROTHMAN, R.L. Geosciences Branch. 82/03/22. JACKSON, R.E. Geosciences Branch. 1p. 37639:120-37639:120.
- 8303230524 Forwards limited chronology of events re Hosgri Fault discovery, in response to Mendes allegation at Mar 1983 hearing. JACKSON, R.E. Geosciences Branch. 83/03/18. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 5pp. 37639:121-37639:125.
- 8309060519 Discusses 830829 moderate earthquake in CA. No damage reported. ROTHMAN, R.L. Geosciences Branch. 83/08/30. JACKSON, R.E. Geosciences Branch. 1p. 37639:126-37639:126.
- 8404110292 Requests Geosciences Branch take lead in preparing & carrying out development of revalidated license conditions covering seismic design bases for site. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/03/30. LEAR, G.E. Structural & Geotechnical Engineering Branch. 2pp. 37639:131-37639:132.
- 8404130511 Discusses plan to address proposed license condition & supporting documentation, per Commission directive. JACKSON, R.E. Geosciences Branch. 84/03/30. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 2pp. 37639:129-37639:130.
- 8404180484 Informs that author will proceed to develop plan to solicit ACRS input on seismic license condition elements. Meeting on 840613 may be in offing. JACKSON, R.E. Geosciences Branch. 84/04/09. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 1p. 37639:133-37639:133.
- 8404240506 Forwards draft seismic license conditions for facility. Conditions in draft form & will be basis for discussions w/ util & ACRS. ACRS meeting scheduled for 840613 & meeting w/Commission scheduled on 840719. JACKSON, R.E. Geosciences Branch. 84/04/12. KNIGHTON, G. Licensing Branch 3. 5pp. 37639:134-37639:138.
- 8405160064 Forwards note to staff on status of facility license condition containing draft of specific elements for license condition. Notice of 840508 meeting & tentative agenda for ACRS subcommittee 840521 meeting encl. JACKSON, R.E. Geosciences Branch. 84/05/01. ALGERMISSEN, S. Colorado, State of. 1p. 37639:142-37639:155.
- 8405160066 Submits current schedule for developing specific elements for facility license condition. Applicant shall identify, examine & evaluate all relevant geologic & seismic data, info & interpretations available since 1979 ASLB hearing. BROCCOUM, S. Geosciences Branch. 84/05/01. RIETER, L. NRC - No Detailed Affiliation Given. 10pp. 37639:143-37639:155.
- 8405310164 Forwards preliminary summary & evaluation of article containing new info or interpretations of faults in near offshore of central coastal California. JACKSON, R.E. Geosciences Branch. 84/05/21. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 9pp. 37639:156-37639:164.
- 8408210233 Summary of 760122 meeting w/N Newmark, W Hall & USGS in San Francisco, CA re seismic design. List of attendees & agenda encl. DEYOUNG, R.C. Assistant Director for Light Water Reactors. 76/01/28. BOYD, R.S. Division of Project Management. 7pp. 37640:140-37640:146.
- 8409280571 Provides branch input for response to J McHugh ltr to Chairman Palladino re use of 50-yr peak acceleration due to earthquakes for analysis of plant. BROCCOUM, S. Geosciences Branch. 84/09/18. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 1p. 37639:165-37639:165.
- 8410090355 Forwards project identification summary sheets outlining two addl tasks for review of seismic design licensing condition. Response re adequacy of funding requested. Meeting w/USGS in early Oct suggested. Tasks should be in place by 850101. BROCCOUM, S. Geosciences Branch. 84/09/27. DEVINE, J.F. Interior, Dept. of, Geological Survey. 7pp. 37639:166-37639:172.
- 8410240325 Submits daily highlights. Briefing conducted on 841016 w/util & GE re failures on 841006. Disc holder subassemblies replaced w/environmentally qualified Viton-A matl. PERCH, R. Licensing Branch 2. 84/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 5pp. 67572:170-67572:171.
- 8410240355 Summary of 841004 meeting w/util in Bethesda, MD re geology & tectonics of site. Attendance list & viewgraphs encl. W/o encls. BROCCOUM, S. Geosciences Branch. 84/10/17. KNIGHTON, G. Licensing Branch 3. 5pp. 37639:173-37639:177.
- 8501040220 Summary of 841115 & 16 meetings w/util in Bethesda, MD re Elements 2 & 3 of seismic reevaluation program. SCHIERLING, H. Licensing Branch 3. 84/12/07. Licensing Branch 3. 6pp. 37639:178-37639:183.
- 8502010259 Summary of 841211 meeting w/util, PLG, Risk Engineers, Inc. Westinghouse, CAC & SMA in Bethesda, MD re reevaluation program of seismic design basis. Viewgraphs encl. SCHIERLING, H. Licensing Branch 3. 85/01/07. Licensing Branch 3. 74pp. 37639:189-37639:266.
- 8502050774 Forwards summary of 850110 meeting w/util in Bethesda, MD re seismic reevaluation program. MCMULLEN, R.B. Geosciences Branch. 85/01/29. BROCCOUM, S. Geosciences Branch. 5pp. 37639:267-37640:009.
- 8502070596 Forwards summary of final 850110 meeting w/util to discuss seismic reevaluation program. Util geologic & seismic program consists of three listed parts. BROCCOUM, S. Geosciences Branch. 85/02/04. KNIGHTON, G. Licensing Branch 3. 4pp. 37639:062-37639:065.
- 8507020160 Forwards util responses to NRC comments on long-term seismic program plan & NRC responses to ACRS question on suitability of Level 1 PRA in seismic reevaluation program. BOSNAK, R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/06/19. NOVAK, T.M. Assistant Director for Licensing. 1p. 37639:113-37639:113.
- 8507020171 Forwards summary of evaluation re util amended long-term seismic program plan. Recommends plan be approved pending results of util more detailed scoping analysis due to be completed in Nov 1985. BOSNAK, R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/06/19. NOVAK, T.M. Assistant Director for Licensing. 21pp. 37639:086-37639:105.
- 8509130198 Forwards trip rept of 850624-25 site & region visit to conduct geological reconnaissance. RIETER, L. Geosciences Branch. 85/09/11. BOSNAK, R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 7pp. 37639:106-37639:112.
- 8608250137 Summary of 740108 meeting w/util & USGS in Menlo Park, CA re faulting near plant discovered during offshore geologic mapping. Accelerations produced by faults well within plant design limits. HIRON, T.J. Atomic Energy Commission, Directorate of Licensing. 74/01/11. Atomic Energy Commission, Directorate of Licensing. 3pp. 37640:010-37640:012.
- 8608250141 Forwards comments on FSAR identifying deficiencies in info concerning meteorology, foundation engineering, seismology & hydrology. Acceptance recommended upon submittal of info prior to beginning of formal review. GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing. 73/07/31. GOLLER, K.R. Atomic Energy Commission. 16pp. 37640:013-37640:034.
- 8608250143 Summary of 741218 meeting w/potential intervenors in San Luis Obispo, CA to allow direct communication of concerns re OL application. HIRON, T.J. Atomic Energy Commission, Directorate of Licensing. 74/01/23. Atomic Energy Commission, Directorate of Licensing. 7pp. 37640:035-37640:041.
- 8608250146 Summary of 740222 meeting w/util, Harding-Lawson Assocs & Corps of Engineers at site for familiarization w/geologic characteristics, including soil characteristics & stability of slope east of plant bldgs. HIRON, T.J. Atomic Energy Commission, Directorate of Licensing. 74/03/01. Atomic Energy Commission, Directorate of Licensing. 3pp. 37640:042-37640:044.
- 8608250149 Responds to Siess 771103 ltr re facility seismic design basis. NRC position acceptable. Licensee should be required to meet proposed values. WILSON, J.T. J.T. Wilson. 77/11/14. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37637:216-37637:216.
- 8608250150 Forwards preliminary review of aspects of geologic data presented in plant FSAR. Consideration of offshore zone as possible source of max earthquake may be necessary due to apparent length & proximity of zone. BALTZ, E.H. Interior, Dept. of, Geological Survey. 74/03/28. GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing. 4pp. 37640:045-37640:048.
- 8608250152 Forwards specs describing criteria to be used in reevaluating outdoor storage tanks, piping & mechanical & electrical equipment informally received from util on 770324. Comments requested. ALLISON, D. NRC - No Detailed Affiliation Given. 77/03/28. SIHWEIL, I., BOSNAK, R. NRC - No Detailed Affiliation Given. 1p. 37637:217-37637:217.
- 8608250153 Summarizes unresolved outstanding items in plant safety review, including tsunamis caused by near-shore generators, offshore plan, pipe break outside containment & emergency. HIRON, T.J. Atomic Energy Commission, Directorate of Licensing. 74/05/02. DEYOUNG, R.C. Atomic Energy Commission, Directorate of Licensing. 3pp. 37640:049-37640:051.
- 8608250156 "Spec for Seismic Review of Design Class I Outdoor Storage Tanks for 7.5M Hosgri Earthquake." \* Pacific Gas & Electric Co. 77/03/23. 8pp. 37637:218-37637:225.
- 8608250158 "Spec for Seismic Reevaluation of Piping & Mechanical & Electrical Equipment for 7.5M Hosgri Earthquake." \* Pacific Gas & Electric Co. 77/03/22. 4pp. 37637:226-37637:229.

- 8608250163 Forwards rept entitled "Notes on Approx Relations for Sensitivity of Design Spectra to Variation in Damping Factor & Ground Acceleration," submitted during 770204 meeting.  
ALLISON,D.P. Light Water Reactors Branch 1. 77/03/30. STOLZ,J.F. Light Water Reactors Branch 1. 1p. 37637:230-37637:230.
- 8608250168 Summary of 770330 meeting w/util & Westinghouse in Monroeville,PA re seismic reevaluation of mechanical & electrical components.Preliminary results available in approx 1 month.  
BOSNAK,R.J. Mechanical Engineering Branch. 77/04/04. Mechanical Engineering Branch 1p. 37637:231-37637:231.
- 8608250169 Informs of status of facility interrogatory responses & extent to which USGS involved in preparation of responses.  
GAMMILL,W.P. Assistant Director for Site Technology. 77/04/26. DENTON,H.R. Division of Site Safety & Environmental Analysis. 2pp. 37637:232-37637:233.
- 8608250170 Discusses load combinations for seismic reevaluation of facility.Load combination using methods acceptable to NRC should be considered in seismic reevaluation & should be conveyed to licensee.  
ALLISON,D.P. Assistant Director for Engineering. 77/05/19. VASSALLO,D.B. Assistant Director for Light Water Reactors. 1p. 37637:028-37637:028.
- 8608250173 Summary of 770204 meeting w/util,Westinghouse & John Blume Assoc to discuss facility seismic design reevaluation.List of attendees & rept on "Spec for Seismic Review of Major Structure for 7.5M Hosgri Earthquake" encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 77/05/18. Light Water Reactors Branch 1. 4pp. 37637:247-37637:250.
- 8608250181 Revised "Spec for Seismic Review of Major Structures for 7.5M Hosgri Earthquake."  
Pacific Gas & Electric Co. 77/02/08. 42pp. 37637:251-37637:292.
- 8608250185 Summary of 770429 meeting w/util & Westinghouse to discuss facility seismic design.List of attendees encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 77/06/14. Light Water Reactors Branch 1. 5pp. 37637:293-37637:297.
- 8608250186 Forwards request for addl info in order to complete evaluation of Amend 50 to FSAR consisting of rept entitled "Seismic Evaluation for Postulated 7.5 Magnitude Hosgri Earthquake."  
BOSNAK,R.J. Mechanical Engineering Branch. 77/09/02. STOLZ,J.F. Light Water Reactors Branch 1. 4pp. 37637:327-37637:330.
- 8608250189 Forwards rough draft spec for seismic review of outdoor storage tanks & mechanical & electrical equipment informally submitted by util.Final version of spec included in Amend 50 to FSAR.  
ALLISON,D. Light Water Reactors Branch 1. 77/06/17. STOLZ,J.F. Light Water Reactors Branch 1. 14pp. 37637:298-37637:311.
- 8608250192 Comments on 770603 discussion w/listed individuals re facility seismic reevaluation.Significant changes listed. Telcon comments to util re proposed draft spec encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 77/06/14. SIHWELL,I. Structural Engineering Branch. BOSNAK,R. Mechanical Engineering Branch. 4pp. 37637:312-37637:315.
- 8608250196 Forwards specific tasks for facility interim license review discussed w/ listed individuals during 770915 meeting. Review of Unit 1 interim license application will proceed along general guidelines listed.  
ALLISON,D. Light Water Reactors Branch 1. 77/09/23. STOLZ,J. Light Water Reactors Branch 1. 7pp. 37640:086-37640:092.
- 8608250201 Forwards documents released on 770630 to be included in public record of congressional hearings re facility.W/o encls.  
ALLISON,D. Light Water Reactors Branch 1. 77/07/18. STOLZ,J.F. Light Water Reactors Branch 1. 2pp. 37637:322-37637:323.
- 8608250204 Informs of 770815 meeting w/E Case to establish schedule for completing NRC evaluation of interim license application for Unit 1 & per preparation of SSER by 77/10/1. Continued review of util submitted w/delay completion of evaluation.  
STEFF,J.C. Division of Site Safety & Environmental Analysis. 77/10/04. STOLZ,J. Light Water Reactors Branch 1. 1p. 37637:031-37637:031.
- 8608250205 Forwards comments received from ACRS consultants re facility seismic design.  
ALLISON,D.P. Light Water Reactors Branch 1. 77/07/28. STOLZ,J.F. Light Water Reactors Branch 1. 2pp. 37637:324-37637:325.
- 8608250210 Comments on 770621-23 facility subcommittee meeting in Los Angeles,CA re seismic design.Considerable discussion of various statistical approaches did not lead to resolution of differing conclusions.  
\* Affiliation Not Assigned. 77/06/28. MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37637:326-37637:326.
- 8608250216 Supplemental summary of 760128 meeting w/Newmark,Hall & USGS re plant seismic design.  
DEYOUNG,R.C. Assistant Director for Light Water Reactors. 76/02/02. BOYD,R.S. Division of Project Management. 3pp. 37637:327-37637:329.
- 8608250227 Forwards revised evaluation of NM Newmark review of plant seismic design.No conflict of interest exists between Newmark review of plant seismic design & consulting work for Bechtel.  
BOYD,R.S. Division of Project Management. DENTON,H.R. Division of Site Safety & Environmental Analysis. HEINEMAN,R.E. Division of Systems Safety. 76/04/22. RUSCHE,B.C. Office of Nuclear Reactor Regulation, Director. 13pp. 37637:350-37638:003.
- 8608250231 Summary of 760420 meeting w/J Blume Assoc,util & Westinghouse re seismic reevaluation.List of attendees encl.  
ALLISON,D. Light Water Reactors Branch 3. 76/05/18. Light Water Reactors Branch 3. 3pp. 37638:004-37638:006.
- 8608250234 Structural Engineering Branch position re plant seismic design.  
SIHWELL,I.S. Structural Engineering Branch. 76/05/18. 2pp. 37638:007-37638:008.
- 8608250237 Responds to request for comments re R Maccary statements on plant seismic input.Analysis clearly indicates velocity/ acceleration & recommends 28 inches per second as appropriate value for site.  
STEFF,J.C. Division of Site Safety & Environmental Analysis. 76/05/10. GAMMILL,W.P. Assistant Director for Site Technology. 1p. 37638:009-37638:009.
- 8608250239 Summary of 760630 meeting w/JA Blume Assoc,util,Westinghouse & NM Newmark re plant seismic design reevaluation.List of attendees encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 76/06/30. Light Water Reactors Branch 3. 8pp. 37638:010-37638:017.
- 8608250241 Preliminary draft of "Design Spectra for Diablo Canyon Reactor Facility."  
NEWMARK,N.M. N.M. Newmark Consulting Engineering Services. 76/06/08. 36pp. 37638:018-37638:059.
- 8608250243 Summary of 760623 meeting w/util in San Francisco,CA re plant seismic design reevaluation.List of attendees encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 76/07/06. Light Water Reactors Branch 1. 3pp. 37638:060-37638:062.
- 8608250246 Summarizes 760217 meeting w/N Newmark & W Hall in Urbana,IL re seismic design of plant.  
ALLISON,D.P. Light Water Reactors Branch 3. 76/02/17. PARR,O.D. Light Water Reactors Branch 3. 2pp. 37638:071-37638:072.
- 8608250250 Summary of 760811 meeting w/util & Westinghouse in Bethesda, MD re plant seismic reevaluation.List of attendees encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 76/08/25. Light Water Reactors Branch 1. 42pp. 37638:073-37638:114.
- 8608250255 Summary of 760827 meeting w/util & Westinghouse re seismic design reevaluation.List of attendees encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 76/09/14. Light Water Reactors Branch 1. 5pp. 37638:120-37638:124.
- 8608250257 Summary of 760907 meeting w/util,Westinghouse & N Newmark re reevaluation of plant seismic design capabilities.List of attendees encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 76/09/17. Light Water Reactors Branch 1. 7pp. 37638:125-37638:131.
- 8608250258 Summary of 740426 meeting w/util Stanford Univ Earth Sciences Assoc,Univ of Washington & USGS in Bethesda,MD re seismic issues,particularly offshore faults,concerned w/ plant design.  
HIFONS,T.J. Atomic Energy Commission, Directorate of Licensing. 74/05/15. Atomic Energy Commission, Directorate of Licensing. 6pp. 37640:052-37640:057.
- 8608250261 Recommends approaches to clarify technical issues re reevaluation of plant.Five possible procedures may be used to provide more technical input to ACRS.  
HOFMANN,R.B. Geosciences Branch. 76/11/24. DENTON,H.R. Division of Site Safety & Environmental Analysis. 4pp. 37638:132-37638:135.
- 8608250262 Forwards rept re seismic reevaluation of plant.  
ALLISON,D.P. Light Water Reactors Branch 1. 76/11/24. STOLZ,J.F. Light Water Reactors Branch 1. 29pp. 37638:136-37638:164.
- 8608250263 Summarizes 761116 telcon w/J Blume re recent ltr concerning possible effects of beaming of seismic energy toward plant from rupture along Hosgri fault.Proposed beaming of high energy extremely theoretical.  
HOFMANN,R. Geosciences Branch. 76/11/26. ALLISON,D. Light Water Reactors Branch 1. 2pp. 37638:165-37638:173.
- 8608250264 Submits status summaries for selected licensing cases for wk ending 740713.  
GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 74/07/16. MUNTZING,L.M. Atomic Energy Commission. 2pp. 37640:058-37640:059.
- 8608250266 Summary of ACRS 761113 meeting w/util,J Blume Assoc,Westinghouse,Univ of IL,USGS & LASL in Washington,DC re OL application.List of attendees encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 76/12/30. Light Water Reactors Branch 1. 5pp. 37638:174-37638:178.
- 8608250268 Summary of 770105 meeting w/util,Univ of California,J Blume Assoc,Westinghouse,Univ of IL & USGS re plant seismic design reevaluation.List of attendees encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 77/01/12. Light Water Reactors Branch 1. 6pp. 37638:179-37638:199.
- 8608250270 Recommends conducting PRA to convince NRC & ASLB that plant sufficiently safe to operate.Limited interim license should be granted w/listed understanding between NRC & util.  
O'BRIEN,J. Structural Engineering Branch. 77/03/08. RUSCHE,B.C. Office of Nuclear Reactor Regulation, Director. 2pp. 37638:200-37638:204.
- 8608250272 Forwards status rept re selected licensing cases for wk ending 740727.  
GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 74/07/29. MUNTZING,L.M. Atomic Energy Commission. 2pp. 37640:060-37640:069.



- 8608250275 Requests data re probability of occurrence for earthquake resulting in effective max ground accelerations of 0.2g, 0.4g, 0.5g, 0.6g, 0.8g & 1.2g. SIHWEIL,I.S. Structural Engineering Branch. 77/03/17. STEPP,C.J. Geosciences Branch. 1p. 37637:205-37637:205.
- 8608250281 Discusses 770621-23 facility subcommittee meeting in Los Angeles, CA re seismic design. Use of effective acceleration of 0.75g for earthquake of 7.5 magnitude discussed at length. THOMPSON, G.A. George A. Thompson. 77/06/28. NRC - No Detailed Affiliation Given. 2pp. 37637:032-37637:033.
- 8608250284 Forwards draft matl re facility seismic design provided informally by util. Final version of matl included in probability study submitted on 771011. W/o encl. ALLISON, D.P. Light Water Reactors Branch 1. 77/10/25. STOLZ, J.F. Light Water Reactors Branch 1. 2pp. 37637:034-37637:035.
- 8608250286 Requests review of geology-seismology & tsunami rept as soon as possible to support scheduled ACRS meeting in Feb 1975. Schedule milestones for ACRS meeting listed. ALLISON, D.P. Atomic Energy Commission, Directorate of Licensing. 74/11/04. DENTON, H.R. GAMMILL, W.P., STEPP, C. NRC - No Detailed Affiliation Given. 1p. 37640:074-37640:074.
- 8608250290 Forwards util relative dislocation values for various faults in State of CA relevant to evaluation of earthquake exposure at facility, for use in probability model. Matl should be forwarded to Newmark. STEPP, J.C. Geosciences Branch. 77/09/22. SIHWEIL, I.S. Division of Site Safety & Environmental Analysis. 2pp. 37637:036-37637:037.
- 8608250293 Reconfirms reasonable assurance that USGS ltr re plant will be available just prior to ACRS subcommittee meeting. Addl SER suppl. discussing geology-seismology & USGS ltr, can be issued prior to ACRS meeting in Feb 1975. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/12/23. CASE, E.G. Atomic Energy Commission, Directorate of Licensing. 1p. 37640:075-37640:075.
- 8608250294 Submits status rept re plant seismic design bases reevaluation. More detailed & thorough analysis required to verify assumptions used. SHAC, L. Engineering Branch (Pre 791030). 77/03/24. EISENHUT, D. Division of Operating Reactors. 2pp. 37638:206-37638:237.
- 8608250299 Forwards review of geologic & seismologic data re plant site. No evidence precludes occurrence of earthquake as large as events characteristic of subparallel strike slip faults. \* Interior, Dept. of, Geological Survey. 75/01/28. GASSICK, L.V. NRC - No Detailed Affiliation Given. 10pp. 37640:076-37640:085.
- 8608250312 Forwards info re sys & components necessary to accomplish safe shutdown & continued shutdown heat removal, in response to 770422 request for guidance & assistance. BOSNAK, R.J. Mechanical Engineering Branch. 77/10/27. NOVAK, T.M., BENAROYA, V. Auxiliary Systems Branch. IPPOLITO, T.A. Electric, Instrumentation & Control Systems Branch. 18pp. 37637:038-37637:055.
- 8608250313 "Comments on Seismic Design Levels for Diablo Canyon Site in California." TRIFUNAC, M.D. Southern California, Univ. of, Los Angeles, CA. 78/04/30. 7pp. 37639:263-37639:269.
- 8608250315 Advises of author 780323 & 0405 discussions w/C Jennings re results of recent California Div of Mines & Geology airphoto study of San Miguelito fault zone. NRC will send geologist to study length & movement of zone. MCMULLEN, R. Geosciences Branch. 78/04/17. STEPP, J.C. Geosciences Branch. 2pp. 37638:240-37638:243.
- 8608250324 Forwards J Stepp 780501 memo re J Davis (California Div of Mines & Geology) rept on faulting north of Diablo Canyon, for transmittal to ASLB. RB Hofmann & RB McMullen will be sent, as NRC representatives, to inspect site. GAMMILL, W.P. Assistant Director for Site Technology. 78/05/03. VASSALLO, D.B. Assistant Director for Light Water Reactors. 1p. 37638:244-37638:244.
- 8608250326 Summary of 771020-21 meetings w/util & Westinghouse in Bethesda, MD to discuss seismic reevaluation of mechanical & electrical sys & components including piping. List of attendees & supporting documentation encl. CHEN, P. Mechanical Engineering Branch. 77/10/31. Mechanical Engineering Branch. 35pp. 37637:056-37637:091.
- 8608250330 Forwards TW Pickel rept on stress evaluation of piping sys. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 78/06/23. SIESS, C.P. NRC - No Detailed Affiliation Given. 1p. 37638:293-37638:293.
- 8608250332 Summary of 771103 meeting w/util in Bethesda, MD to discuss status of interim OL review request & full term OL application. List of attendees encl. ALLISON, D. Light Water Reactors Branch 1. 77/11/10. Light Water Reactors Branch 1. 18pp. 37637:092-37637:174.
- 8608250337 Handwritten memo re 780502 telcon w/J Davis. California Div of Mines & Geology (CDMG) does not plan press release on observation of two faults. Instead, CDMG will send ltr to author to assure NRC awareness of observation. STEPP, J.C. Geosciences Branch. 78/05/02. Geosciences Branch. 4pp. 37638:245-37638:252.
- 8608250339 Summary of 771110 meeting w/util & Westinghouse in Bethesda, MD to discuss fracture mechanics study re facility seismic design. List of attendees & slides encl. ALLISON, D.P. Light Water Reactors Branch 1. 77/12/01. Light Water Reactors Branch 1. 41pp. 37637:175-37637:215.
- 8608250387 Forwards addl equipment needed to achieve RHR operating conditions following postulated safe shutdown earthquake, per 771122 meeting w/util & Westinghouse in Bethesda, MD to discuss plant sys required to shut down facility. ISRAEL, S.L. Reactor Systems Branch. 77/12/08. BOSNAK, R. Mechanical Engineering Branch. 5pp. 37640:204-37640:208.
- 8608250391 Forwards info obtained by J Knight in recent visit to Japan re seismic shaking tests of Tokai-2 reactor bldg. Very large mechanical shakers used to excite full scale reactor bldg. Info relevant to facilities. ALLISON, D.P. Light Water Reactors Branch 1. 77/12/21. STOLZ, J.F. Light Water Reactors Branch 1. 17pp. 37640:209-37640:225.
- 8608250397 Summary of 771111 meeting w/util & Westinghouse in Bethesda, MD to discuss analysis of RCS w/earthquake & LOCA loads combined. List of attendees, status rept & slides encl. ALLISON, D. Light Water Reactors Branch 1. 77/12/23. Light Water Reactors Branch 1. 19pp. 37640:226-37640:244.
- 8608250400 Forwards repts received from ACRS consultants re facility seismic design basis. ALLISON, D. Light Water Reactors Branch 1. 78/02/16. STOLZ, J.F. Light Water Reactors Branch 1. 4pp. 37640:245-37640:248.
- 8608250403 Summarizes highlights of 750428-0502 meeting w/util, JA Blume Assoc & Westinghouse in San Francisco, CA re seismic design audit of plant. Supporting documentation encl. KNIGHT, J., SHAO, L.C. Division of Technical Review (NRR-1975 only). 75/05/19. MACCARY, R.R. Division of Technical Review (NRR-1975 only). 45pp. 37640:093-37640:139.
- 8608250406 Responds to Siess 771103 request for opinion re whether NRC seismic design requirements for facility adequate. NRC requirements adequate. THOMPSON, G.A. George A. Thompson. 77/11/21. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 37640:249-37640:252.
- 8608250409 Summarizes 750324 telcon w/D Hamilton of Earth Sciences Assoc re integration of USGS offshore seismic data w/ previous work. HOFMANN, R.B. Division of Technical Review (NRR-1975 only). 75/03/31. GAMMILL, W.P. Division of Technical Review (NRR-1975 only). 2pp. 37640:147-37640:148.
- 8608250411 Ack receipt of SA Silver request for info re structural engineering design criteria of Seismic Category I & II sys & components. DEYOUNG, R.C. Assistant Director for Light Water Reactors. 75/07/03. GAMBUSO, A. Division of Reactor Licensing (NRR-1975 only). 1p. 37640:149-37640:156.
- 8608250412 Trip rept of 780123-0202 facility seismic criteria implementation review meetings in San Francisco, CA & Monroeville, PA. Highlights of meetings, agenda & list of attendees encl. KNIGHT, J.P. Assistant Director for Engineering. 78/02/14. VASSALLO, D.B. Assistant Director for Light Water Reactors. 23pp. 37640:253-37640:275.
- 8608250416 Discusses review of seismic stability of cut earth slope located above plant water storage tanks & fuel handling bldg due to effects of earthquake. Slope would not move more than 3 to 6 ft along deep failure surface. DENTON, H.R. Division of Technical Review (NRR-1975 only). 75/10/24. DEYOUNG, R.C. Assistant Director for Light Water Reactors. 4pp. 37640:157-37640:163.
- 8608250417 Forwards repts received from ACRS consultants re facility seismic design. ALLISON, D. Light Water Reactors Branch 1. 78/03/15. STOLZ, J.F. Light Water Reactors Branch 1. 3pp. 37640:276-37640:278.
- 8608250421 Forwards diagram showing that prior to 5 million yrs ago relative motion between Pacific & North American plates greater than San Andreas Fault motion. THOMPSON, G.A. George A. Thompson. 77/07/22. MCKINLEY, J. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 37640:279-37640:281.
- 8608250422 Advises of plans for 751230 meeting w/USGS to discuss draft rept re site geology. Mgt participation in meeting recommended. PARR, O.D. Assistant Director for Light Water Reactors. 75/12/24. BOYD, R.S. Division of Reactor Licensing (NRR-1975 only). 1p. 37640:164-37640:169.
- 8608250427 Forwards informal info submitted by util on 780314 re facility seismic design audits & other info previously provided during 780207-0302 meetings. ALLISON, D. Light Water Reactors Branch 1. 78/03/21. STOLZ, J. Light Water Reactors Branch 1. 387pp. 37640:285-37641:311.
- 8608250428 Forwards proposed agenda for planned meeting w/util to discuss results of USGS review of site geology & seismology. GAMMILL, W.P. Assistant Director for Site Technology. 76/01/21. DEYOUNG, R.C. Assistant Director for Light Water Reactors. 3pp. 37640:175-37640:176.
- 8608250433 Discusses California Div of Mines & Geology Apr 1978 aerial mapping of San Miguelito fault to determine implications of fault on plant design. No evidence of extension of fault found. Two areas of offsets warrant NRC evaluation. GREW, P.C. California, State of. 78/05/02. STEPP, J.C. Office of Nuclear Reactor Regulation, Director. 1p. 37641:312-37641:316.
- 8608250435 Discusses seismic evaluation of offshore fault. DBE raised from 0.4g to 0.5g. Design can accommodate increase. ALLISON, D.P. Division of Reactor Licensing (NRR-1975 only). 75/02/04. PARR, O.D. Division of Reactor Licensing (NRR-1975 only). 1p. 37640:192-37640:192.
- 8608250441 Summary of 750207 meeting w/util, Earth Sciences Assoc, Univ of Washington, USGS & San Luis Obispo Mothers for Peace in Bethesda, MD to discuss site geology & seismology. ALLISON, D.P. Division of Reactor Licensing (NRR-1975 only). 75/02/24. Division of Reactor Licensing (NRR-1975 only). 6pp. 37640:196-37640:203.
- 8608250443 Trip rept of 780503-04 site visit & field reconnaissance w/ util, Earth Sciences Assoc, Stanford Univ, USGS & California Div of Mines & Geology to evaluate geological anomalies near plant. List of attendees encl. W/o encl. HOFMANN, R., MCMULLEN, R. Geosciences Branch. 78/06/16. STEPP, J.C. Geosciences Branch. 3pp. 37641:323-37641:327.
- 8608250452 Summary of 750303 meeting w/util mgt in Bethesda, MD to discuss site geologic & seismic aspects. HIRONS, T.J. Division of Reactor Licensing (NRR-1975 only). 75/03/05. Division of Reactor Licensing (NRR-1975 only). 5pp. 37641:357-37641:361.
- 8608250456 Advises that USGS policy prohibited exams or discussions re offshore data until formal rept release. No firm availability date for rept listed. DENTON, H.R. Division of Technical Review (NRR-1975 only). 75/03/13. SCHROEDER, F. Division of Technical Review (NRR-1975 only). 1p. 37642:001-37642:003.

## 66 DOCKETED ITEMS

- 8608250460 Summary of ACRS subcommittee meeting on 750218-19 w/util USGS, Stanford Univ, Univ of Washington, Earth Sciences Assoc, JA Blume & Assoc & Tetra Tech, Inc in San Luis Obispo, CA.
- HIRONS, T.J. Assistant Director for Light Water Reactors. 75/03/18. Division of Reactor Licensing (NRR-1975 only). 24pp. 37642:004-37642:034.
- 8608250463 Forwards PC Grew 780502 ltr to JC Stepp, documenting J Davis (California Div of Mines & Geology) 780501 telephone rept of possible faulting north of plant, for transmittal to Board. Rept re USGS/state 780504 insp of offsets forthcoming. GAMMILL, W.P. Assistant Director for Site Technology. 78/05/10. VASSALLO, D.B. Assistant Director for Light Water Reactors. 1p. 37642:042-37642:042.
- 8608260009 Summary of 770602 meeting w/util, Westinghouse & Ctr for Law in Public Interest re plant seismic design. Attendee list encl.
- ALLISON, D.P. Light Water Reactors Branch 1. 77/06/29. Light Water Reactors Branch 1. 7pp. 37642:062-37642:068.
- 8608260012 Summary of 770503 meeting w/util & intervenor re plant seismic design. Attendee list encl.
- ALLISON, D.P. Light Water Reactors Branch 1. 77/06/29. Light Water Reactors Branch 1. 7pp. 37642:055-37642:061.
- 8608260015 Forwards status summaries of licensing cases for wk ending 740629.
- GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/07/03. MUNTZING, L.M. Atomic Energy Commission, Directorate of Regulatory Operations. 4pp. 37642:069-37642:072.
- 8608260021 Summary of 740705 meeting w/util & Earth Sciences Assoc in San Francisco, CA re progress of util offshore geological investigations. Summary of state offshore seismic interpretation & prospectus on future data acquisition encl.
- HIRONS, T.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/07/11. Atomic Energy Commission - Deputy Director for Reactor Projects. 11pp. 37642:077-37642:087.
- 8608260026 Forwards status summaries of licensing cases for wk ending 740720.
- GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/07/23. MUNTZING, L.M. Atomic Energy Commission. 2pp. 37642:075-37642:076.
- 8608260429 Submits short rept on author participation in facility seismic design audit on 780116-19. Method of piping analysis questioned.
- WHITE, M.P. White, M.P. 78/01/22. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37640:170-37640:171.
- 8608260433 Summary of 751122 meeting w/util & J Blume to discuss questions re geology, seismology & structural engineering.
- ALLISON, D.P. Assistant Director for Light Water Reactors. 76/01/07. NRC - No Detailed Affiliation Given. 3pp. 37640:282-37640:284.
- 8608120296 Grants 860715 request to delay calibr of reactor coolant pressure wide-range instruments to no later than 860919. If reactor taken subcritical prior to expiration of relief, enforcement discretion no longer applicable.
- MARTIN, J.B. Region 5, Office of Director. 86/08/06. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 37456:246-37456:246.
- 8608200187 Forwards background matl re PRA performed at facilities as part of long-term seismic program. Meeting agenda, FSAR update, operator info manual, PRA methodology papers & viewgraphs on PRA Phase II results encl. W/o encls.
- SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/07. VARGA, S.A. PWR Project Directorate 3. 2pp. 37562:268-37562:270.
- 8608140272 Forwards qualification of isolation capability of 12-inch containment Vacuum Overpressure Relief Valves FCV-662, FCV-663 & FCV-664 after LOCA, per commitment & TMI Action Item II.E.4.2, "Containment Isolation Dependability."
- SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/08. VARGA, S.A. PWR Project Directorate 3. 14pp. 37490:256-37490:269.
- 8608180475 Requests that water well logs re Pismo syncline subsurface profiles be made available to DB Siemens, per util long-term seismic program to reevaluate plant seismic design basis, including geological, seismological & tectonic aspects.
- SCHIERLING, H. PWR Project Directorate 3. 86/08/12. GIBSON, G. San Luis Obispo, CA. 3pp. 37528:222-37528:224.
- 8608200159 Submits accurate description of wastewater holding pond for Best Mgt Practices Plan Item B.6. Pond used only occasionally to temporarily store wastewater that cannot be discharged. Plan rev being prepared for adoption by 870131.
- THORNBERRY, R.C. Pacific Gas & Electric Co. 86/08/12. JONES, K.R. California, State of. 2pp. 37597:221-37597:222.
- 8608200191 Application for amends to Licenses DPR-80 & DPR-82, consisting of Request 86-09, revising Tech Spec Figures 6.2-1 & 6.2-2 re plant & offsite organization Tech Specs 6.5.2 & 6.7 re corporate organization. Fee paid.
- SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37562:308-37562:318.
- 8608200195 Proposed Tech Spec Figures 6.2-1 & 6.2-2 re offsite & plant organization & Tech Specs 6.5.2 & 6.7 re corporate & plant organizational changes.
- \* Pacific Gas & Electric Co. 86/08/14. 5pp. 37562:314-37562:318.
- 8608250032 Advises that refueling outage will commence on 860829. Startup of Cycle 2 scheduled for Nov 1986. Changes in fuel assemblies for Cycle 2 described. Summary of BART model analysis & revised ECCS analysis encl.
- SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/19. VARGA, S.A. PWR Project Directorate 3. 9pp. 37619:116-37619:124.
- 8608260200 Forwards revised pages to 860808 ltr (DCL-86-233) re NUREG-0737, item II.E.4.2 concerning containment isolation dependability. Rev adds three square root signs inadvertently omitted from 860808 submittal.
- SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/21. VARGA, S.A. PWR Project Directorate 3. 5pp. 37626:160-37626:164.
- 8608040312 Notice of violation from insp on 860525-0705.
- MENDONCA, M.M. Region 5, Office of Director. 86/07/17. 1p. 37360:273-37360:273.
- 8608040315 Insp Repts 50-275/86-18 & 50-323/86-18 on 860525-0705. No deviation noted. Violation noted: containment penetration line identified on 860502 not included in surveillance program.
- PADOVAN, M.L., ROSS, T.M., POLICH, T.J. Region 5, Office of Director. 86/07/14. 13pp. 37360:274-37360:286.
- 8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.
- JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.
- 8608290126 FOIA request for TW Bishop 811028 memo to JL Crews, NRC insp guidance for 1966-1981, D Kirsch 771220 memo to G Spencer & listed insp repts.
- HOLLY, S.C. MHB Technical Associates. 86/07/28. GRIMSLEY, D.H. Division of Rules and Records. 3pp. 37694:009-37694:011.
- 8608120262 Confirms that Static O-Ring Series 102-103 differential pressure switches not used in safety-related equipment, in response to IE Bulletin 86-002, (Action Statement 1), per 10CFR50.49(b). Action Statements 2-6 inapplicable.
- SHIFFER, J.D., CRANE, P.A. Pacific Gas & Electric Co. 86/07/29. MARTIN, J.B. Region 5, Office of Director. 1p. 37452:001-37452:001.
- 8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.
- JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.
- 8608250135 Final response to FOIA request. Forwards App A documents. Documents also available in PDR.
- GRIMSLEY, D.H. Division of Rules and Records. 86/08/01. HOUGH, P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37639:071.
- 8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.
- JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.
- 8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.
- JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.
- 8608270100 Forwards Insp Repts 50-275/86-21 & 50-323/86-21 on 860721-25. No violation noted.
- KIRSCH, D.F. Region 5, Office of Director. 86/08/11. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 37657:091-37657:101.
- 8608270108 Insp Repts 50-275/86-21 & 50-323/86-21 on 860721-25. No noncompliance or deviation noted. Major areas inspected: generic ltrs, followup of allegation, followup on notice of violation & independent insp, using listed IE procedures.
- BURDOIN, J.F., SUH, G.Y., MENDONCA, M.M. Region 5, Office of Director. 86/08/11. 9pp. 37657:093-37657:101.
- 8608190088 Forwards Rev 4 to "Diablo Canyon Unit 1 Inservice Insp & Testing Program Plan" & Rev 1 to "Diablo Canyon Unit 2 Inservice Insp & Testing Program Plan." Response to SSER 31 & justification for changes also encl.
- SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/12. VARGA, S.A. PWR Project Directorate 3. 23pp. 37536:001-37536:259.
- 8608190092 Rev 4 to "Diablo Canyon Unit 1 Inservice Insp & Testing Program Plan."
- HILL, J.E., HJALMARSON, J.I., FRANKS, O.K. Pacific Gas & Electric Co. 86/06/30. 154pp. 37536:024-37536:177.
- 8608190095 Rev 1 to "Diablo Canyon Unit 2 Inservice Testing & Program Plan."
- HILL, J.E., HJALMARSON, J.I., FRANKS, O.K. Pacific Gas & Electric Co. 86/06/30. 82pp. 37536:178-37536:259.
- 8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.
- JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.
- 8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.
- JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.
- 8608260287 Responds to NRC 860717 ltr re violations noted in Insp Rept 50-275/86-18. Corrective actions: comprehensive program for identifying other potential penetration lines implemented.
- SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/14. MARTIN, J.B. Region 5, Office of Director. 4pp. 37653:256-37653:259.
- 8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.
- JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.
- PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

### Q. Inspection reports, IE Bulletins & correspondence

- 8608040310 Forwards Insp Repts 50-275/86-18 & 50-323/86-18 on 860525-0705 & notice of violation.
- CHAFFEE, A.E. Region 5, Office of Director. 86/07/17. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 37360:271-37360:286.



**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608290162** Forwards Insp Repts 50-275/86-20 & 50-323/86-20 on 860706-0809.No violations noted.  
CHAFEE,A.E. Region 5, Office of Director. 86/08/15. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 37687:357-37688:007.

**8608290169** Insp Repts 50-275/86-20 & 50-323/86-20 on 860706-0809.No violations or deviations noted.Major areas inspected:plant operations,maint & surveillance activities,followup of onsite events,LERs & independent insp activities.  
PADOVAN,M.L., POLICH,T.J., MENDONCA,M.M. Region 5, Office of Director. 86/08/14. 10pp. 37687:359-37688:007.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608270031** Forwards description of Class 1,2 & 3 components scheduled for inservice insp during first refueling outage,per 860812 telcon.Containment spray sys weld will be inspected during second refueling outage.  
SHIFFER,J.D. Pacific Gas & Electric Co. 86/08/22. VARGA,S.A. PWR Project Directorate 3. 12pp. 37647:180-37647:191.

**8608290128** Final response to FOIA request.Documents available in PDR & encl include TW Bishop 811028 memo,insp guidance,const schedule,G Spencer 691112 & 1223 ltrs,J O'Reilly 1970 ltr to R Boyd & insp repts.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/26. SHOLLY,S.C. MHB Technical Associates. 2pp. 37694:012-37695:123.

**8608290129** Summarizes areas to be inspected per Hosgni mods.List tentative & will be modified as necessary pending completion of licensee sys reviews.W/one oversize figure.  
KIRSCH,D.F., VORDENBRUEGGEN Region 5, San Francisco, Office of the Director. 77/12/20. SPENCER,G.S. NRC - No Detailed Affiliation Given. 372pp. 37694:021-37695:032.

**8608290134** Div of Compliance Rept 50-275/69-01 on 690207.Major areas inspected:tentative const schedule,licensee organization responsible for const & info re vendors of Class I equipment.  
JOHNSON,A.D., SPENCER,G.S. Atomic Energy Commission. 69/03/03. 5pp. 37695:033-37695:037.

**8608290151** Div of Compliance Insp Rept 50-275/70-05 on 701201-03.Major areas inspected:status of previously identified items of concern,discrepancy repts & QA audit activities.  
JOHNSON,A.D., SPENCER,G.S. Atomic Energy Commission. 70/12/30. 17pp. 37695:107-37695:123.

#### R. Periodic operating reports & related correspondence

**8608180034** Monthly operating rept for May 1986.W/860606 ltr.  
KELLER,A.T., SISK,D.P., THORNBERRY,R.C. Pacific Gas & Electric Co. 86/05/31. 8pp. 37527:308-37527:315.

**8608250233** "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Month of Jul 1986." W/860820 ltr.  
THORNBERRY,R.C. Pacific Gas & Electric Co. 86/07/31. JONES,K.R. California, State of. 27pp. 37627:210-37627:236.

#### S. Reportable occurrences, LERs & related correspondence

**8608250135** Final response to FOIA request.Forwards App A documents. Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. HOUGH,P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37639:071.

**8309090016** Provides addl info on 830829 California earthquake.USGS location of epicenter is off coast in vicinity of Hosgri Fault.Univ of California at Berkeley epicenter is on land in vicinity of Nacimiento Fault.  
ROTHMAN,R.L. Geosciences Branch. 83/09/01. JACKSON,R.E. Geosciences Branch. 2pp. 37639:127-37639:128.

**8608190327** Summary of Operating Reactor Events Meeting 86-26 on 860728 to discuss events which occurred since last meeting on 860721,including pressurizer safety valve maint.

HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/08/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 21pp. 37569:312-37569:332.

**8608120277** LER 86-007-00:on 860710,15 & 30,automatic isolation of containment ventilation sys occurred.Caused by spurious noise signals on instrument ac power supply lines.Noise reduction task force investigating problem.W/860808 ltr.  
LUCKETT,R.M., SHIFFER,J.D. Pacific Gas & Electric Co. 86/08/08. 6pp. 37453:128-37453:133.

**8608260186** LER 86-008-00:on 860415,flow control valve surveillance test interval exceeded.Caused by personnel error.Alert status board used to increase emphasis on updating & validation of surveillances.W/860819 ltr.  
SISK,D.P., SHIFFER,J.D. Pacific Gas & Electric Co. 86/08/19. 5pp. 37654:244-37654:248.

#### T. Hearing transcripts on non-antitrust matters

**8608270022** Transcript of 860822 telcon prehearing conference in Washington,DC.Pp 225-262.  
\* Atomic Safety and Licensing Board Panel. 86/08/22. 39pp. 37646:107-37646:146.

#### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8608010015** Forwards public version of emergency plan implementing procedures,including Rev 18 to EP-209,App D-3, "Fire & Damage Team" & Rev 20 to EP-209,App I-2, "Chemistry & Health Physics Contractor Call List."  
DALTROFF,S.L. Philadelphia Electric Co. 86/07/15. MURLEY,T.E. Region 1, Office of Director. 4pp. 37364:198-37364:214.

**8608010170** Public version of emergency plan implementing procedures, including Rev 18 to EP-209,App D-3, "Fire & Damage Team" & Rev 20 to EP-209,App I-2 "Chemistry & Health Physics Contractor Call List." W/860728 release memo.  
\* Philadelphia Electric Co. 86/07/15. 13pp. 37364:202-37364:214.

**8608050421** Forwards public version of revised emergency plan implementing procedures,including Rev 19 to EP-209,App D-2, "Dose Assessment Team" & Rev 22 to EP-209,App D-4, "Personnel Safety Team." W/860730 release memo.  
DALTROFF,S.L. Philadelphia Electric Co. 86/07/18. MURLEY,T.E. Region 1, Office of Director. 6pp. 37400:087-37400:132.

**8608050424** Public version of revised emergency plan implementing procedures,including Rev 19 to EP-209,App D-2, "Dose Assessment Team" & Rev 22 to EP-209,App D-4, "Personnel Safety Team."  
\* Philadelphia Electric Co. 86/06/17. 40pp. 37400:093-37400:132.

**8608080065** Forwards Amends 119 & 123 to Licenses DPR-44 & DPR-56, respectively & safety evaluation.Amends add surveillance & operability requirements per App R mods of fire doors & penetration seals & Generic Ltr 86-10.  
GEARS,G.E. BWR Project Directorate 2. 86/07/30. BAUER,E.G. Philadelphia Electric Co. 3pp. 37446:077-37446:091.

**8608080073** Amends 119 & 123 to Licenses DPR-44 & DPR-56, respectively, adding surveillance & operability requirements,per App R mods of fire doors & penetration seals & Generic Ltr 86-10.  
MULLER,D.R. BWR Project Directorate 2. 86/07/30. 10pp. 37446:080-37446:089.

**8608080075** Safety evaluation supporting Amends 119 & 123 to Licenses DPR-44 & DPR-56, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/30. 2pp. 37446:090-37446:091.

**8608130224** Clarifies emergency response min staffing positions requested in Insp Repts 50-277/86-06 & 50-276/86-06 on 860310-13 & 18,including title & qualifications of offsite dose assessment calculations.  
COONEY,M.J. Philadelphia Electric Co. 86/08/08. MULLER,D.R. BWR Project Directorate 2. 6pp. 37479:240-37479:245.

**8608270067** Responds to SALP Repts 50-277/85-98 & 50-278/85-98 for Apr 1985 - Jan 1986,per 860712 meeting.Plant operations, radiological controls,maint,surveillance & fire protection addressed.  
DALTROFF,S.L. Philadelphia Electric Co. 86/08/12. MURLEY,T.E. Region 1, Office of Director. 11pp. 37657:168-37657:181.

**8608270343** Discusses review of objectives for 1986 full-scale emergency preparedness exercise per combined Insp Repts 50-277/86-15 & 50-278/86-16.No concerns identified. Evaluation of backup emergency facility requested.  
LAZARUS,W.J. Region 1, Office of Director. 86/08/18. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 37656:119-37656:120.

## 68 DOCKETED ITEMS

### P. Operating license stage documents & correspondence

**8608050235** "Peach Bottom Units 2 & 3 Reactor Vessel Thermal Cycle Fatigue Assessment." BRANLUND,B.J., STEVENS,G.L., RANGANATH,S. General Electric Co. MDE-166-0765. 86/01/20. 26pp. 37375:277-37375:303.

**8608080065** Forwards Amends 119 & 123 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends add surveillance & operability requirements per App R mods of fire doors & penetration seals & Generic Ltr 86-10. GEARS,G.E. BWR Project Directorate 2. 86/07/30. BAUER,E.G. Philadelphia Electric Co. 3pp. 37446:077-37446:091.

**-8608080073** Amends 119 & 123 to Licenses DPR-44 & DPR-56, respectively, adding surveillance & operability requirements, per App R mods of fire doors & penetration seals & Generic Ltr 86-10. MULLER,D.R. BWR Project Directorate 2. 86/07/30. 10pp. 37446:080-37446:089.

**-8608080075** Safety evaluation supporting Amends 119 & 123 to Licenses DPR-44 & DPR-56, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/30. 2pp. 37446:090-37446:091.

**8608200414** Forwards Amends 120 & 124 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends clarify required spent fuel pool water level. GEARS,G.E. BWR Project Directorate 2. 86/08/11. BAUER,E.G. Philadelphia Electric Co. 2pp. 37600:101-37600:116.

**-8608200418** Amends 120 & 124 to Licenses DPR-44 & DPR-56, respectively, clarifying required spent fuel pool water level. MULLER,D.R. BWR Project Directorate 2. 86/08/11. 12pp. 37600:103-37600:114.

**-8608200422** Safety evaluation supporting Amends 120 & 124 to Licenses DPR-44 & DPR-56, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/11. 2pp. 37600:115-37600:116.

**8608200069** Responds to NRC 851113 ltr re use of energy absorbers as replacements for snubbers, per 10CFR50.59(a). "Reanalysis of HPCI Steam Supply Line W/Energy Absorbers as Replacements for Hydraulic Snubbers, Peach Bottom" encl. KEMPER,J.S. Philadelphia Electric Co. 86/08/13. MULLER,D.R. BWR Project Directorate 2. 5pp. 37562:137-37562:161.

**-8608200074** "Reanalysis of HPCI Steam Supply Line W/Energy Absorbers as Replacements for Hydraulic Snubbers, Peach Bottom."  
\* Bechtel Corp. 86/01/30. 20pp. 37562:142-37562:161.

**8608200434** Summary of 860708 meeting w/util in Bethesda, MD re topical reload program for plant. List of attendees, proposed meeting agenda & slide presentation encl. GEARS,G.E. BWR Project Directorate 2. 86/08/13. BWR Project Directorate 2. 95pp. 37572:235-37572:329.

**8608220195** Forwards corrected Tech Spec Page 254 to Amends 118 & 122 to Licenses DPR-44 & DPR-56, respectively, issued on 860709. Changes to Section 6.8.2 were inadvertently omitted. GEARS,G.E. BWR Project Directorate 2. 86/08/13. BAUER,E.G. Philadelphia Electric Co. 2pp. 37631:028-37631:031.

**-8608220199** Amends 118 & 122 to Licenses DPR-44 & DPR-56, respectively.  
\* NRC - No Detailed Affiliation Given. 86/08/13. 2pp. 37631:030-37631:031.

### Q. Inspection reports, IE Bulletins & correspondence

**8608250342** Responds to IE Bulletin 86-002 re Static O-Ring (SOR) differential pressure switches. No SOR Model 102 or 103 switches installed or planned for installation as safety-related electrical equipment, per 10CFR50.49(b). DALTROFF,S.L. Philadelphia Electric Co. 86/07/25. MURLEY,T.E. Region 1, Office of Director. 3pp. 37632:004-37632:006.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040104** Informs that util will attempt to complete valve testing & submit final rept per IE Bulletin 85-003 schedule. Outage schedule constraints may impose delay. Justification will be provided in 861001 response to item (e). KEMPER,J.S. Philadelphia Electric Co. 86/07/29. MULLER,D.R. BWR Project Directorate 2. 1p. 37352:084-37352:084.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breaker Equipped W/Shunt Trip." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37402:307.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608130224** Clarifies emergency response min staffing positions requested in Insp Repts 50-277/86-06 & 50-278/86-06 on 860310-13 & 18, including title & qualifications of offsite dose assessment calculations. COONEY,M.J. Philadelphia Electric Co. 86/08/08. MULLER,D.R. BWR Project Directorate 2. 6pp. 37479:240-37479:245.

**8608270067** Responds to SALP Repts 50-277/85-98 & 50-278/85-98 for Apr 1985 - Jan 1986, per 860712 meeting. Plant operations, radiological controls, maint, surveillance & fire protection addressed. DALTROFF,S.L. Philadelphia Electric Co. 86/08/12. MURLEY,T.E. Region 1, Office of Director. 11pp. 37657:168-37657:181.

**-8608270073** Responds to SALP Rept 50-352/85-99, transmitted by 860606 ltr. Senior level experienced security manager being transferred to staff to direct security operations. Goals will be set & timetable established to upgrade security. DALTROFF,S.L. Philadelphia Electric Co. 86/08/12. MURLEY,T.E. Region 1, Office of Director. 3pp. 37657:179-37657:181.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recertification Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120059** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608220270** Responds to NRC 860717 ltr re violations noted in Insp Repts 50-277/86-05 & 50-278/86-05. Corrective actions: Special Event Procedure SE-9 prepared to provide immediate actions to locate, isolate & contain spill. DALTROFF,S.L. Philadelphia Electric Co. 86/08/15. STAROSTECKI,R. Region 1, Office of Director. 10pp. 37620:351-37620:360.

**8608270298** Responds to 850828 request to reconsider violations noted in Insp Repts 50-277/85-23 & 50-278/85-23 re local leak rate tests. Basis of request does not supply any change to regulatory action. EBNETER,S.D. Region 1, Office of Director. 86/08/15. DALTROFF,S.L. Philadelphia Electric Co. 3pp. 37656:051-37656:053.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37606:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608270343** Discusses review of objectives for 1986 full-scale emergency preparedness exercise per combined Insp Repts 50-277/86-15 & 50-278/86-16. No concerns identified. Evaluation of backup emergency facility requested. LAZARUS,W.J. Region 1, Office of Director. 86/08/18. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 37656:119-37656:120.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37632:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**R. Periodic operating reports & related correspondence**

**8608260373** "Semiannual Effluent Releases Rept 17, Jan-June 1984." W/840830 ltr. FLEISCHMANN, R., ALDEN, W.M. Philadelphia Electric Co. 84/06/30. MURLEY, T.E. Region 1, Office of Director. 13pp. 37652:106-37652:118.

**8608270084** "Semiannual Effluent Releases Rept 20, Jul-Dec 1985." W/ 860226 ltr. FLEISCHMANN, R., ALDEN, W.M. Philadelphia Electric Co. 85/12/31. MURLEY, T.E. Region 1, Office of Director. 17pp. 37657:146-37657:162.

**8608270074** Forwards Rev 2 to "Semiannual Effluent Releases Rept 19, Jan-June 1985." Revised Table B re isotopic analysis of liquid radioactive releases & corrections to body, bone, total body & total bone doses included. ALDEN, W.M. Philadelphia Electric Co. 86/02/26. MURLEY, T.E. Region 1, Office of Director. 1p. 37656:288-37656:301.

--**8608270075** Rev 2 to "Semiannual Effluent Releases Rept 19, Jan-June 1985." \* Philadelphia Electric Co. 85/06/30. 13pp. 37656:289-37656:301.

**8608250081** Monthly operating repts for Jul 1986. W/860815 ltr. ALDEN, W.M. Philadelphia Electric Co. 86/07/31. 14pp. 37632:219-37632:232.

**8608220365** Forwards marked-up draft BNL summary of radioactive effluents released for 1984, per NRC 860715 request for review. DALTROFF, S.L. Philadelphia Electric Co. 86/08/15. TICKLER, J. Brookhaven National Laboratory. 11pp. 37621:253-37621:263.

**S. Reportable occurrences, LERs & related correspondence**

**8608110629** LER 86-017-00: on 860704, both channels of rod block monitor bypassed. Caused by failed relay associated w/control rod 58-43. Defective relay replaced to return rod block monitor to svc. W/860804 ltr. BIRELY, W.C., LEITCH, G.M. Philadelphia Electric Co. 86/08/04. 4pp. 37466:074-37466:077.

**8608080107** LER 86-016-00: on 860709, HPCI sys declared inoperable due to turbine control valve not opening beyond 75%. Caused by ground in EG-M control box. Box replaced & sys returned to svc. W/860805 ltr. BIRELY, W.C., LEITCH, G.M. Philadelphia Electric Co. 86/08/05. 4pp. 37449:099-37449:102.

**V. Operator Examinations**

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

**DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3****F. Security, medical, emergency & fire protection plans**

**8608010015** Forwards public version of emergency plan implementing procedures, including Rev 18 to EP-209, App D-3, "Fire & Damage Team" & Rev 20 to EP-209, App I-2, "Chemistry & Health Physics Contractor Call List." DALTROFF, S.L. Philadelphia Electric Co. 86/07/15. MURLEY, T.E. Region 1, Office of Director. 4pp. 37364:198-37364:214.

--**8608010170** Public version of emergency plan implementing procedures, including Rev 18 to EP-209, App D-3, "Fire & Damage Team" & Rev 20 to EP-209, App I-2 "Chemistry & Health Physics Contractor Call List." W/860728 release memo. \* Philadelphia Electric Co. 86/07/15. 13pp. 37364:202-37364:214.

**8608050421** Forwards public version of revised emergency plan implementing procedures, including Rev 19 to EP-209, App D-2, "Dose Assessment Team" & Rev 22 to EP-209, App D-4, "Personnel Safety Team." W/860730 release memo. DALTROFF, S.L. Philadelphia Electric Co. 86/07/18. MURLEY, T.E. Region 1, Office of Director. 6pp. 37400:087-37400:132.

--**8608050424** Public version of revised emergency plan implementing procedures, including Rev 19 to EP-209, App D-2, "Dose Assessment Team" & Rev 22 to EP-209, App D-4, "Personnel Safety Team." \* Philadelphia Electric Co. 86/06/17. 40pp. 37400:093-37400:132.

**8608080065** Forwards Amends 119 & 123 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends add surveillance & operability requirements per App R mods of fire doors & penetration seals & Generic Ltr 86-10. GEARS, G.E. BWR Project Directorate 2. 86/07/30. BAUER, E.G. Philadelphia Electric Co. 3pp. 37446:077-37446:091.

--**8608080073** Amends 119 & 123 to Licenses DPR-44 & DPR-56, respectively, adding surveillance & operability requirements, per App R mods of fire doors & penetration seals & Generic Ltr 86-10. MULLER, D.R. BWR Project Directorate 2. 86/07/30. 10pp. 37446:080-37446:089.

--**8608080075** Safety evaluation supporting Amends 119 & 123 to Licenses DPR-44 & DPR-56, respectively. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/30. 2pp. 37446:090-37446:091.

**8608130224** Clarifies emergency response min staffing positions requested in Insp Repts 50-277/86-06 & 50-278/86-06 on 860310-13 & 18, including title & qualifications of offsite dose assessment calculations. COONEY, M.J. Philadelphia Electric Co. 86/08/08. MULLER, D.R. BWR Project Directorate 2. 6pp. 37479:240-37479:245.

**8608270067** Responds to SALP Repts 50-277/85-98 & 50-278/85-98 for Apr 1985 - Jan 1986, per 860712 meeting. Plant operations, radiological controls, maint, surveillance & fire protection addressed. DALTROFF, S.L. Philadelphia Electric Co. 86/08/12. MURLEY, T.E. Region 1, Office of Director. 11pp. 37657:168-37657:181.

**8608270343** Discusses review of the objectives for 1986 full-scale emergency preparedness exercise per combined Insp Repts 50-277/86-15 & 50-278/86-16. No concerns identified. Evaluation of backup emergency facility requested. LAZARUS, W.J. Region 1, Office of Director. 86/08/18. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 37656:119-37656:120.

**P. Operating license stage documents & correspondence**

**8608050235** "Peach Bottom Units 2 & 3 Reactor Vessel Thermal Cycle Fatigue Assessment." BRANLUND, S.J., STEVENS, G.L., RANGANATH, S. General Electric Co. MDE-166-0785. 86/01/20. 26pp. 37375:277-37375:303.

**8608080065** Forwards Amends 119 & 123 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends add surveillance & operability requirements per App R mods of fire doors & penetration seals & Generic Ltr 86-10. GEARS, G.E. BWR Project Directorate 2. 86/07/30. BAUER, E.G. Philadelphia Electric Co. 3pp. 37446:077-37446:091.

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--**8608080075** Safety evaluation supporting Amends 119 & 123 to Licenses DPR-44 & DPR-56, respectively. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/30. 2pp. 37446:090-37446:091.

**8608200414** Forwards Amends 120 & 124 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends clarify required spent fuel pool water level. GEARS, G.E. BWR Project Directorate 2. 86/08/11. BAUER, E.G. Philadelphia Electric Co. 2pp. 37600:101-37600:116.

--**8608200418** Amends 120 & 124 to Licenses DPR-44 & DPR-56, respectively, clarifying required spent fuel pool water level. MULLER, D.R. BWR Project Directorate 2. 86/08/11. 12pp. 37600:103-37600:114.

--**8608200422** Safety evaluation supporting Amends 120 & 124 to Licenses DPR-44 & DPR-56, respectively. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/11. 2pp. 37600:115-37600:116.

**8608200069** Responds to NRC 851113 ltr re use of energy absorbers as replacements for snubbers, per 10CFR50.59(a). "Reanalysis of HPCI Steam Supply Line W/Energy Absorbers as Replacements for Hydraulic Snubbers, Peach Bottom" encl. KEMPER, J.S. Philadelphia Electric Co. 86/08/13. MULLER, D.R. BWR Project Directorate 2. 5pp. 37562:137-37562:161.

--**8608200074** "Reanalysis of HPCI Steam Supply Line W/Energy Absorbers as Replacements for Hydraulic Snubbers, Peach Bottom." Bechtel Corp. 86/01/30. 20pp. 37562:142-37562:161.

**8608200434** Summary of 860708 meeting w/util in Bethesda, MD re topical reload program for plant. List of attendees, proposed meeting agenda & slide presentation encl. GEARS, G.E. BWR Project Directorate 2. 86/08/13. BWR Project Directorate 2. 95pp. 37572:235-37572:329.

**8608220195** Forwards corrected Tech Spec Page 254 to Amends 118 & 122 to Licenses DPR-44 & DPR-56, respectively, issued on 860709. Changes to Section 6.8.2 were inadvertently omitted. GEARS, G.E. BWR Project Directorate 2. 86/08/13. BAUER, E.G. Philadelphia Electric Co. 2pp. 37631:028-37631:031.

--**8608220199** Amends 118 & 122 to Licenses DPR-44 & DPR-56, respectively. \* NRC - No Detailed Affiliation Given. 86/08/13. 2pp. 37631:030-37631:031.

**Q. Inspection reports, IE Bulletins & correspondence**

**8608250342** Responds to IE Bulletin 86-002 re Static O-Ring (SOR) differential pressure switches. No SOR Model 102 or 103 switches installed or planned for installation as safety-related electrical equipment, per 10CFR50.49(b). DALTROFF, S.L. Philadelphia Electric Co. 86/07/25. MURLEY, T.E. Region 1, Office of Director. 3pp. 37632:004-37632:006.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 13pp. 37357:228-37357:359.

**8608040104** Informs that util will attempt to complete valve testing & submit final rept per IE Bulletin 85-003 schedule. Outage schedule constraints may impose delay. Justification will be provided in 861001 response to Item (e). KEMPER, J.S. Philadelphia Electric Co. 86/07/29. MULLER, D.R. BWR Project Directorate 2. 1p. 37352:084-37352:084.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 12pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

## 70 DOCKETED ITEMS

- 8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.
- 8608130224** Clarifies emergency response min staffing positions requested in Insp Repts 50-277/86-06 & 50-278/86-06 on 860310-13 & 18, including title & qualifications of offsite dose assessment calculations. COONEY,M.J. Philadelphia Electric Co. 86/08/08. MULLER,D.R. BWR Project Directorate 2. 6pp. 37479:240-37479:245.
- 8608270067** Responds to SALP Repts 50-277/85-98 & 50-278/85-98 for Apr 1985 - Jan 1986, per 860712 meeting. Plant operations, radiological controls, maint, surveillance & fire protection addressed. DALTROFF,S.L. Philadelphia Electric Co. 86/08/12. MURLEY,T.E. Region 1, Office of Director. 11pp. 37657:168-37657:181.
- 8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.
- 8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recertification Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.
- 8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.
- 8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.
- 8608220270** Responds to NRC 860717 ltr re violations noted in Insp Repts 50-277/86-05 & 50-278/86-05. Corrective actions: Special Event Procedure SE-9 prepared to provide immediate actions to locate, isolate & contain spill. DALTROFF,S.L. Philadelphia Electric Co. 86/08/15. STAROSTECKI,R. Region 1, Office of Director. 10pp. 37620:351-37620:360.
- 8608270298** Responds to 850828 request to reconsider violations noted in Insp Repts 50-277/85-23 & 50-278/85-23 re local leak rate tests. Basis of request does not supply any change to regulatory action. EBNETER,S.D. Region 1, Office of Director. 86/08/15. DALTROFF,S.L. Philadelphia Electric Co. 3pp. 37656:051-37656:053.
- 8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608270343** Discusses review of objectives for 1986 full-scale emergency preparedness exercise per combined Insp Repts 50-277/86-15 & 50-278/86-16. No concerns identified. Evaluation of backup emergency facility requested. LAZARUS,W.J. Region 1, Office of Director. 86/08/18. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 37656:119-37656:120.
- 8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.
- 8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.
- 8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.
- 8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.
- 8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

## R. Periodic operating reports & related correspondence

- 8608260373** "Semiannual Effluent Releases Rept 17, Jan-June 1984." W/840830 ltr. FLEISCHMANN,R., ALDEN,W.M. Philadelphia Electric Co. 84/06/30. MURLEY,T.E. Region 1, Office of Director. 13pp. 37652:106-37652:118.
- 8608270084** "Semiannual Effluent Releases Rept 20, Jul-Dec 1985." W/ 860226 ltr. FLEISCHMANN,R., ALDEN,W.M. Philadelphia Electric Co. 85/12/31. MURLEY,T.E. Region 1, Office of Director. 17pp. 37657:146-37657:162.
- 8608270074** Forwards Rev 2 to "Semiannual Effluent Releases Rept 19, Jan-June 1985." Revised Table B re isotopic analysis of liquid radioactive releases & corrections to body, bone, total body & total bone doses included. ALDEN,W.M. Philadelphia Electric Co. 86/02/26. MURLEY,T.E. Region 1, Office of Director. 1p. 37656:268-37656:301.
- 8608270075** Rev 2 to "Semiannual Effluent Releases Rept 19, Jan-June 1985." \* Philadelphia Electric Co. 85/06/30. 13pp. 37656:289-37656:301.
- 8608250081** Monthly operating repts for Jul 1986. W/860815 ltr. ALDEN,W.M. Philadelphia Electric Co. 86/07/31. 14pp. 37632:219-37632:232.
- 8608220365** Forwards marked-up draft BNL summary of radioactive effluents released for 1984, per NRC 860715 request for review. DALTROFF,S.L. Philadelphia Electric Co. 86/08/15. TICKLER,J. Brookhaven National Laboratory. 11pp. 37621:253-37621:263.

## S. Reportable occurrences, LERs & related correspondence

- 8608220335** LER 86-016-00: on 860719, Group II & III isolations occurred due to high neutron flux scram when startup source 3 lost. Caused by switchyard fault & abnormal configuration of fault detector circuit. W/8608\*8 ltr. BIRELY,W.C., LEITCH,G.M. Philadelphia Electric Co. 86/08/18. 6pp. 37621:130-37621:136.

## V. Operator Examinations

- 8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.
- 8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-280 SURRY POWER STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

- 8608040154** Forwards revised emergency plan & emergency plan implementing procedures. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/29. GRACE,J.N. Region 2, Office of Director. 2pp. 37350:245-37351:121.
- 8608040157** Revised emergency plan, including Section 4, "Emergency Conditions," Section 5, "Organizational Control of Emergencies" & Section 8, "Maintaining Emergency Preparedness." COSTELLO,J. Virginia Power (Virginia Electric & Power Co.). 86/07/24. 185pp. 37350:247-37351:071.
- 8608040159** Rev 15 to Emergency Plan Implementing Procedure EPIP-1.01, "Emergency Manager Controlling Procedure." W/procedure index. MILLER,H.L. Virginia Power (Virginia Electric & Power Co.). 86/07/24. 49pp. 37351:072-37351:121.
- 8608180026** Forwards Rev 17 to security program. Rev withheld (ref 10CFR73.21). STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/08/04. GRACE,J.N. Region 2, Office of Director. 1p. 37519:155-37519:155.
- 8608110290** Forwards Insp Repts 50-280/86-14 & 50-281/86-14 on 860603-0707. No violation or deviation noted. BROWNLEE,V.L. Region 2, Office of Director. 86/08/05. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37448:064-37448:071.
- 8608110292** Insp Repts 50-280/86-14 & 50-281/86-14 on 860603-0707. No violation or deviation noted. Major areas inspected: plant operations & operating records, maint & surveillance, security & LER review. DAVIS,M.J., IGNATONIS,A.J. Region 2, Office of Director. 86/08/05. 6pp. 37448:066-37448:071.
- 8608180163** Forwards Insp Repts 50-280/86-16 & 50-281/86-16 on 860707-11 & notice of violation. Rept details & notice of violation withheld (ref 10CFR2.790 & 73.21). WALKER,R.D. Region 2, Office of Director. 86/08/07. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37527:241-37527:243.
- 8608180165** Partially withheld Insp Repts 50-280/86-16 & 50-281/86-16 on 860707-11 (ref 10CFR2.790 & 73.21). Violations noted: failure to provide adequate intrusion detection capability for protected area. TILLMAN,A., MCGUIRE,D.R. Region 2, Office of Director. 86/07/30. 1p. 37527:243-37527:243.
- 8608220381** Notification of 860902 meeting w/util in Bethesda, MD to discuss security planning at Surry & North Anna sites. PATEL,C.P. PWR Project Directorate 2. 86/08/19. RUBENSTEIN,L.S. PWR Project Directorate 2. 4pp. 37630:343-37630:346.

**8608260102** Advises that 860718 Rev 10 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.Rev withheld (ref 10CFR73.21). WALKER,R.D. Region 2, Office of Director. 86/08/20. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 37627:182-37627:184.

#### P. Operating license stage documents & correspondence

**8608040326** Notifies that WCAP-11145 used to satisfy TMI Action Item II.K.3.31 requirements,per 850726 commitment.Rept documents series of small break LOCA (SBLOCA) analyses using NOTRUMP SBLOCA evaluation model. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 2pp. 37356:046-37356:047.

**8608040328** Final response to FOIA request.Forwards documents listed in App B.App A & B documents available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/07/28. CONNER,L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608180439** Forwards safety evaluation granting 860606 relief request re hydrostatic testing requirements for main steam sys piping. RUBENSTEIN,L.S. PWR Project Directorate 2. 86/08/12. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37528:304-37528:307.

**-8608180447** Safety evaluation granting 860606 relief request re hydrostatic testing requirements for main steam sys piping.  
\* PWR Project Directorate 2. 86/08/12. 2pp. 37528:306-37528:307.

**8608250019** Forwards final response re implementation status of various generic items,per 860430 request. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 29pp. 37618:247-37618:275.

**8608250390** Invites participation at 860915 meeting w/PWR-A Project Directorate 2 managers & other NRC managers, in Bethesda,MD, to enhance communications & improve day-to-day business re licensing.Proposed agenda encl for comment. RUBENSTEIN,L.S. PWR Project Directorate 2. 86/08/18. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 37636:050-37636:052.

**8608260324** Forwards safety evaluation granting relief from ASME Code Section XI requirements re replacement of filter vessels in boric acid transfer sys.W/o encl. MCCONALD,D.G. PWR Project Directorate 2. 86/08/19. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37636:289-37636:290.

**8608290001** Application for amend to Licenses DPR-32 & DPR-37,extending duration of OLs to 40 yrs from date of issuance.Proposed revs to License Condition 4 & safety evaluation & environ assessment encl.Fee paid. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 17pp. 37685:342-37685:358.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608110117** Forwards Insp Repts 50-280/86-13 & 50-281/86-13 on 860602-06.No violations or deviations noted. BROWNLEE,V.L. Region 2, Office of Director. 86/07/10. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37436:219-37436:228.

**-8608110123** Insp Repts 50-280/86-13 & 50-281/86-13 on 860602-06.No violations or deviations noted.Major areas inspected: Inservice insp,repair activities & review of previous open items. COLEY,J.L., BLAKE,J.J. Region 2, Office of Director. 86/07/08. 8pp. 37436:221-37436:228.

**8608040129** Responds to IE Bulletin 86-002 re differential pressure switches.SOR,Inc Series 102 & 103 switches not installed in safety-related applications at facilities. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/25. GRACE,J.N. Region 2, Office of Director. 2pp. 37357:181-37357:182.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608110513** Ack receipt of 860717 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/86-11 & 50-281/86-11. WALKER,R.D. Region 2, Office of Director. 86/07/31. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 37442:043-37442:043.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608110290** Forwards Insp Repts 50-280/86-14 & 50-281/86-14 on 860603-0707.No violation or deviation noted. BROWNLEE,V.L. Region 2, Office of Director. 86/08/05. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37448:064-37448:071.

**-8608110292** Insp Repts 50-280/86-14 & 50-281/86-14 on 860603-0707.No violation or deviation noted.Major areas inspected:plant operations & operating records,maint & surveillance,security & LER review. DAVIS,M.J., IGNATONIS,A.J. Region 2, Office of Director. 86/08/05. 6pp. 37448:066-37448:071.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608180163** Forwards Insp Repts 50-280/86-16 & 50-281/86-16 on 860707-11 & notice of violation.Rept details & notice of violation withheld(ref 10CFR2.790 & 73.21). WALKER,R.D. Region 2, Office of Director. 86/08/07. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37527:241-37527:243.

**-8608180165** Partially withheld Insp Repts 50-280/86-16 & 50-281/86-16 on 860707-11 (ref 10CFR2.790 & 73.21).Violations noted:failure to provide adequate intrusion detection capability for protected area. TILLMAN,A., MCGUIRE,D.R. Region 2, Office of Director. 86/07/30. 1p. 37527:243-37527:243.

**8608190358** Forwards Insp Repts 50-280/86-17 & 50-281/86-17 on 860707-11.No violations or deviations noted. BROWNLEE,V.L. Region 2, Office of Director. 86/08/13. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37566:210-37566:219.

**-8608190365** Insp Repts 50-280/86-17 & 50-281/86-17 on 860707-11.No violations or deviations noted.Major areas inspected:action on previous enforcement matters,QA program review & mgt oversight of performance indicators. SMITH,W.F., BELISLE,G.A. Region 2, Office of Director. 86/08/07. 8pp. 37566:212-37566:219.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recertification Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class IE Motor Starters & Contactors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence



## 72 DOCKETED ITEMS

**8608180183** Forwards monthly operating repts for May 1986. Corrected cover page for monthly operating repts for Apr 1986 also encl.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/06/13. SCROGGINS, R.M. Office of Resource Management, Director. 1p. 37527:177-37527:213.

**-8608180187** Monthly operating repts for May 1986.  
JONES, V. Virginia Power (Virginia Electric & Power Co.). 86/05/31. 35pp. 37527:178-37527:212.

**-8608180189** Corrected cover page to monthly operating repts for Apr 1986.  
SAUNDERS, R.J. Virginia Power (Virginia Electric & Power Co.). 86/04/30. 1p. 37527:213-37527:213.

### S. Reportable occurrences, LERs & related correspondence

**8608040010** LER 86-015-01: on 860514, inside/outside containment sump valves would not hold air pressure & leaked at rate above 300 scfh. Caused by erosion of plug & seat from debris in effluent stream. Rept. type valves installed W/860725 ltr.  
SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.). 86/07/25. 4pp. 37375:077-37375:080.

**8608050405** LER 86-019-00: on 860711, automatic opening of reactor trip breakers occurred. Caused by spurious turbine first stage pressure spike that unblocked permissive P.7.W/860801 ltr.  
SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.). 86/08/01. 4pp. 37375:206-37375:209.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### Y. Dry Cask Independent Spent Fuel Storage Installations

**8608210188** FOIA request for SECY-86-174 re ISFSI using dry casks.  
WILLIAMS, O.G. JRA Associates. 86/07/18. GRIMSLEY, D.H. Division of Rules and Records. 1p. 37613:135-37613:135.

**8608210192** Final response to FOIA request. Forwards SECY-86-174, "Proposed License Under 10CFR72 for Dry Cask Storage of Spent Fuel..." Document also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/18. WILLIAMS, O.G. JRA Associates. 2pp. 37613:136-37614:006.

**-8606260026** Requests authorization to issue initial license for dry cask storage of spent fuel per 10CFR72 in ISFSI. License should be granted.  
STELLO, V. Office of the Executive Director for Operations. SECY-86-174. 86/06/06. 83pp. 37613:138-37613:315.

### DOCKET 50-281 SURRY POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8608040154** Forwards revised emergency plan & emergency plan implementing procedures.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/29. GRACE, J.N. Region 2, Office of Director. 2pp. 37350:245-37351:121.

**-8608040157** Revised emergency plan, including Section 4, "Emergency Conditions," Section 5, "Organizational Control of Emergencies" & Section 8, "Maintaining Emergency Preparedness."  
COSTELLO, J. Virginia Power (Virginia Electric & Power Co.). 86/07/24. 185pp. 37350:247-37351:071.

**-8608040159** Rev 15 to Emergency Plan Implementing Procedure EPIP-1.01, "Emergency Manager Controlling Procedure." W/procedure index.  
MILLER, H.L. Virginia Power (Virginia Electric & Power Co.). 86/07/24. 49pp. 37351:072-37351:121.

**8608180026** Forwards Rev 17 to security program. Rev withheld (ref 10CFR73.21).  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/08/04. GRACE, J.N. Region 2, Office of Director. 1p. 37519:155-37519:155.

**8608110290** Forwards Insp Repts 50-280/86-14 & 50-281/86-14 on 860603-0707. No violation or deviation noted.  
BROWNLEE, V.L. Region 2, Office of Director. 86/08/05. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37448:064-37448:071.

**-8608110292** Insp Repts 50-280/86-14 & 50-281/86-14 on 860603-0707. No violation or deviation noted. Major areas inspected: plant operations & operating records, maintenance & surveillance, security & LER review.  
DAVIS, M.J. Region 2, Office of Director. 86/08/05. 6pp. 37448:066-37448:071.

**8608180163** Forwards Insp Repts 50-280/86-16 & 50-281/86-16 on 860707-11 & notice of violation. Rept details & notice of violation withheld (ref 10CFR2.790 & 73.21).  
WALKER, R.D. Region 2, Office of Director. 86/08/07. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37527:241-37527:243.

**-8608180165** Partially withheld Insp Repts 50-280/86-16 & 50-281/86-16 on 860707-11 (ref 10CFR2.790 & 73.21). Violations noted: failure to provide adequate intrusion detection capability for protected area.  
TILLMAN, A. Region 2, Office of Director. 86/07/30. 1p. 37527:243-37527:243.

**8608220381** Notification of 860902 meeting w/util in Bethesda, MD to discuss security planning at Surry & North Anna sites.  
PATEL, C.P. PWR Project Directorate 2. 86/08/19. RUBENSTEIN, L.S. PWR Project Directorate 2. 4pp. 37630:343-37630:346.

**8608260102** Advises that 860718 Rev 10 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Rev withheld (ref 10CFR73.21).  
WALKER, R.D. Region 2, Office of Director. 86/08/20. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 37627:162-37627:164.

### P. Operating license stage documents & correspondence

**8608040326** Notifies that WCAP-11145 used to satisfy TMI Action Item II.K.3 requirements, per 850726 commitment. Rept documents series of small break LO (SBLOCA) analyses using NOTRUMP SBLOCA evaluation model.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN, L.S. PWR Project Directorate 2. 2pp. 37356:046-37356:047.

**8608040328** Final response to FOIA request. Forwards documents listed in App B. App & B documents available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. CONNER, L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608080207** Forwards addl info for 860207 request for exemption from 10CFR50.54, J. Section III.A.6(b) requiring Type A test every refueling shutdown until two tests meet criteria. Exemption from second test will minimize containment structure stress.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/08/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN, L.S. PWR Project Directorate 2. 8pp. 37419:235-37419:242.

**8608250019** Forwards final response re implementation status of various generic items, per 860430 request.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/08/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN, L.S. PWR Project Directorate 2. 29pp. 37618:247-37618:275.

**8608250390** Invites participation at 860915 meeting w/PWR-A Project Directorate managers & other NRC managers, in Bethesda, MD, to enhance communications & prove day-to-day business re licensing. Proposed agenda encl for comment.  
RUBENSTEIN, L.S. PWR Project Directorate 2. 86/08/18. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 37636:050-37636:052.

**8608260324** Forwards safety evaluation granting relief from ASME Code Section XI requirements re replacement of filter vessels in boric acid transfer sys. W/o encl.  
MCDONALD, D.G. PWR Project Directorate 2. 86/08/19. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37636:289-37636:290.

**8608290001** Application for amend to Licenses DPR-32 & DPR-37, extending duration of OLs to 40 yrs from date of issuance. Proposed revs to License Condition 4 & safety evaluation & environ assessment encl. Fee paid.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/08/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN, L.S. PWR Project Directorate 2. 17pp. 37685:342-37685:358.

### Q. Inspection reports, IE Bulletins & correspondence

**8608110117** Forwards Insp Repts 50-280/86-13 & 50-281/86-13 on 860602-06. No violations or deviations noted.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/10. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37436:219-37436:228.

**-8608110123** Insp Repts 50-280/86-13 & 50-281/86-13 on 860602-06. No violations or deviations noted. Major areas inspected: inservice insp, repair activities & review of various open items.  
COLEY, J.L., BLAKE, J.J. Region 2, Office of Director. 86/07/08. 8pp. 37436:228.

**8608040129** Responds to IE Bulletin 86-002 re differential pressure switches. SOP Series 102 & 103 switches not installed in safety-related applications at facilities.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/25. GRACE, J.N. Region 2, Office of Director. 2pp. 37357:181-37357:182.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:37403:037.

**8608110513** Ack receipt of 860717 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-280/86-11 & 50-281/86-11.  
WALKER, R.D. Region 2, Office of Director. 86/07/31. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 37442:043-37442:043.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valve Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:37430:309.

**8608110290** Forwards Insp Repts 50-280/86-14 & 50-281/86-14 on 860603-0707. No violation or deviation noted.  
BROWNLEE, V.L. Region 2, Office of Director. 86/08/05. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37448:064-37448:071.



--8608110292 Insp Repts 50-280/86-14 & 50-281/86-14 on 860603-0707.No violation or deviation noted.Major areas inspected:plant operations & operating records,maint & surveillance,security & LER review.  
DAVIS,M.J., IGNATONIS,A.J. Region 2, Office of Director. 86/08/05. 6pp. 37448:066-37448:071.

8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

8608180163 Forwards Insp Repts 50-280/86-16 & 50-281/86-16 on 860707-11 & notice of violation.Rept details & notice of violation withheld(ref 10CFR2.790 & 73.21). WALKER,R.D. Region 2, Office of Director. 86/08/07. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37527:241-37527:243.

--8608180165 Partially withheld Insp Repts 50-280/86-16 & 50-281/86-16 on 860707-11 (ref 10CFR2.730 & 73.21).Violations noted:failure to provide adequate intrusion detection capability for protected area.  
TILLMAN,A., MCGUIRE,D.R. Region 2, Office of Director. 86/07/30. 1p. 37527:243-37527:243.

8608190358 Forwards Insp Repts 50-280/86-17 & 50-281/86-17 on 860707-11.No violations or deviations noted.  
BROWNLEE,V.L. Region 2, Office of Director. 86/08/13. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37566:210-37566:219.

--8608190365 Insp Repts 50-280/86-17 & 50-281/86-17 on 860707-11.No violations or deviations noted.Major areas inspected:action on previous enforcement matters,QA program review & mgt oversight of performance indicators.  
SMITH,W.F., BELISLE,G.A. Region 2, Office of Director. 86/08/07. 8pp. 37566:212-37566:219.

8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37608:307-37608:049.

8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37632:112.

8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

## R. Periodic operating reports & related correspondence

8608180183 Forwards monthly operating repts for May 1986.Corrected cover page for monthly operating repts for Apr 1986 also encl. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/06/13. SCROGGINS,R.M. Office of Resource Management, Director. 1p. 37527:177-37527:213.

--8608180187 Monthly operating repts for May 1986. JONES,V. Virginia Power (Virginia Electric & Power Co.). 86/05/31. 35pp. 37527:178-37527:212.

--8608180189 Corrected cover page to monthly operating repts for Apr 1986. SAUNDERS,R.J. Virginia Power (Virginia Electric & Power Co.). 86/04/30. 1p. 37527:213-37527:213.

## S. Reportable occurrences, LERs & related correspondence

8608060230 LER 86-010-00:on 860711,pump B discharge pressure dropped to zero,causing inoperability of both charging pumps A & B. Caused by air introduced in sys during maint on Pump A.Pump vented.Both pumps returned to svc.W/860729 ltr. SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 86/07/29. 4pp. 37401:172-37401:175.

8608050355 LER 86-008-00:on 860706,low head safety injection pump discharge isolation valve MOV-2890C to cold legs found energized in open position.Human performance evaluation will be performed to determine cause.W/860801 ltr. SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 86/08/01. 4pp. 37376:009-37376:012.

8608050368 LER 86-011-00:on 860720,determined that svc water leaking into containment from recirculation spray HX (RSHX).Caused by leaking tubes in RSHX B.Tubes plugged.RSHX successfully pressure tested.W/860801 ltr. SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 86/08/01. 4pp. 37376:015-37376:018.

8608120438 LER 85-008-01:on 850619,auxiliary ventilation damper 1-VS-MOD-58A drifted closed.Caused by short in damper actuator relief valve coil.Actuator sent to mfg for overhaul.W/860807 ltr. SANDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 86/08/06. 4pp. 37460:157-37460:160.

8608130183 LER 86-009-00:on 860709,reactor trip breaker opened following spurious RCS low flow signal.Caused by personnel error during replacement of failed reactor protection sys Train B relay.Individual counseled.W/860807 ltr. SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 86/08/07. 3pp. 37499:261-37499:263.

8608270329 LER 83-025/03L-1:on 830518, valve MOV-SW-202B failed to close electrically.Caused by malfunctioning clutch disengage due to rust buildup between clutch shaft & motor operator housing.Rust removed & valve returned to svc.W/860820 ltr. SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 86/08/20. 3pp. 37656:114-37656:116.

## V. Operator Examinations

8608010084 FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## Y. Dry Cask Independent Spent Fuel Storage Installations

8608210188 FOIA request for SECY-86-174 re ISFSI using dry casks. WILLIAMS,O.G. JRA Associates. 86/07/18. GRIMSLEY,D.H. Division of Rules and Records. 1p. 37613:135-37613:135.

8608210192 Final response to FOIA request.Forwards SECY-86-174, "Proposed License Under 10CFR72 for Dry Cask Storage of Spent Fuel..." Document also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/08/18. WILLIAMS,O.G. JRA Associates. 2pp. 37613:136-37613:137.

--8606260026 Requests authorization to issue initial license for dry cask storage of spent fuel per 10CFR72 in ISFSI.License should be granted. STELLO,V. Office of the Executive Director for Operations. SECY-86-174. 86/06/06. 83pp. 37613:138-37613:315.

## DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

8608070091 Rev 19 to corporate nuclear emergency plan implementing procedures,including Rev 7 to EPIP 1.1.1 re corporate emergency response organization & Rev 6 to EPIP 1.1.3 re public info.W/860729 ltr. FEY,F.L. Northern States Power Co. 86/07/29. 116pp. 37397:229-37397:344.

8608190301 Forwards SALP Repts 50-282/86-01 & 50-306/86-01 for Dec 1984 - May 1986.Modified insp program instituted,per 860418 meeting,due to rating of regulatory performance as one of best in region.Areas of merit listed. KEPPLER,J.G. Region 3, Office of Director. 86/08/14. LARSON,C.E. Northern States Power Co. 2pp. 37566:133-37566:170.

## 74 DOCKETED ITEMS

**8608270020** Forwards response to 860707 regulatory effectiveness review. Response withheld.  
MUSOLF,D. Northern States Power Co. 86/08/21. LEAR,G. PWR Project Directorate 1. 1p. 37645:145-37645:145.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8608050208** Forwards binders for two new vols of 860630 Rev 4 to updated SAR & new cover inserts for all seven binders not supplied w/860630 submittal due to oversight.  
MUSOLF,D. Northern States Power Co. 86/07/31. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37373:078-37373:078.

### P. Operating license stage documents & correspondence

**8608140154** Forwards safety evaluation & EGG-NTA-7230, "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1) Equipment Classification...." supporting 841104, 850208 & 0728 responses to Generic Ltr 83-28, Item 2.1.  
ENGLE,L.B. PWR Project Directorate 2. 86/07/24. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37516:155-37516:158.

**-8607080039** "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1), Equipment Classification (Reactor Trip Sys Components), Indian Point 2, Kewaunee, North Anna 1 & 2 & Prairie Island 1 & 2."  
HAROLDSEN,R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7230. 86/05/31. NRC - No Detailed Affiliation Given. 11pp. 37516:159-37516:169.

**8608040328** Final response to FOIA request. Forwards documents listed in App B. App A & B documents available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/28. CONNER,L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608220010** Notification of 860821 meeting w/util & Westinghouse in Bethesda, MD to discuss shape memory alloy sleeve qualifications for steam generator tube sleeving that Westinghouse plans to commercialize by late 1986.  
DI IANNI,D.C. PWR Project Directorate 1. 86/08/18. LEAR,G.E. PWR Project Directorate 1. 2pp. 37630:209-37630:210.

**8608250097** Forwards corrected safety evaluation re projected values of matl properties for fracture toughness requirements for protection against pressurized thermal shock events. Corrections listed.  
DI IANNI,D.C. PWR Project Directorate 1. 86/08/18. MUSOLF,D.M. Northern States Power Co. 2pp. 37635:200-37635:205.

**-8608250101** Corrected safety evaluation accepting util 860110 projected values of matl properties for fracture toughness requirements for protection against pressurized thermal shock events.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/15. 4pp. 37635:202-37635:205.

**8608270165** Requests NRC review & concurrence w/use of methodology involving multiple exposure technique using five microfilm images for each radiographic image in program for microfilming of radiographs. Fee paid.  
MUSOLF,D. Northern States Power Co. 86/08/19. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37647:357-37647:358.

### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608070265** Forwards AEOD input to SALP review of LERs from plants. LERs meet min reporting requirements but lack sufficient detail in abstracts & texts. Improvement in LER reporting noted.  
NORELIUS,C.E. Region 3, Office of Director. 86/08/04. LARSON,C.E. Northern States Power Co. 46pp. 37408:042-37408:087.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608140116** Notices of 860820 meeting w/util at Region III to present results of SALP assessment & discuss licensed operator concerns & morale.  
NORELIUS,C.E. Region 3, Office of Director. 86/08/11. GILBERTS,D.E. Northern States Power Co. 2pp. 37490:291-37490:292.

**8608180386** Requests addl info re IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings," since present response paraphrases bulletin requirements.  
NORELIUS,C.E. Region 3, Office of Director. 86/08/12. LARSON,C.E. Northern States Power Co. 2pp. 37525:349-37525:350.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:259-37563:259.

**8608190301** Forwards SALP Repts 50-282/86-01 & 50-306/86-01 for Dec 1984 - May 1986. Modified insp program instituted, per 860418 meeting, due to rating of regulatory performance as one of best in region. Areas of merit listed.  
KEPPLER,J.G. Region 3, Office of Director. 86/08/14. LARSON,C.E. Northern States Power Co. 2pp. 37566:133-37566:170.

**-8608190314** SALP Repts 50-282/86-01 & 50-306/86-01 for Dec 1984 - May 1986.  
\* Region 3, Office of Director. 86/08/14. 36pp. 37566:135-37566:170.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608180007** Monthly operating repts for May 1986. W/860604 ltr.  
DOGSTAD,D., MUSOLF,D. Northern States Power Co. 86/05/31. 9pp. 37528:13-37528:138.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608190301** Forwards SALP Repts 50-282/86-01 & 50-306/86-01 for Dec 1984 - May 1986. Modified insp program instituted, per 860418 meeting, due to rating of regulatory performance as one of best in region. Areas of merit listed.  
KEPPLER,J.G. Region 3, Office of Director. 86/08/14. LARSON,C.E. Northern States Power Co. 2pp. 37566:133-37566:170.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL reactor licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

- 8608010247** Updates current status of corrective actions for security computer failures. Hardware & software replacement recommended due to various complications w/mods to software. Schedule for replacement will be developed & submitted. ANDREWS,R.L. Omaha Public Power District. 86/07/24. DENISE,R.P. Region 4, Office of Director. 2pp. 37339:057-37339:058.
- 8608010045** Forwards personal identifying info to obtain admittance & access authorization for DE Sells. Training required to obtain unescorted access to radiological controlled area will be scheduled during site visit. W/o encl. THADANI,A.C. PWR Project Directorate 8. 86/07/25. ANDREWS,R.L. Omaha Public Power District. 2pp. 37366:210-37366:211.
- 8608080162** Forwards revised security plan, establishing new position in plant security, providing responses to NRC 860523 ltr & clarifying portions of 860731 Rev 16 to security plan. Rev withheld (ref 10CFR73.21). ANDREWS,R.L. Omaha Public Power District. 86/07/29. MARTIN,R.D. Region 4, Office of Director. 2pp. 37419:185-37419:186.
- 8608050155** Forwards fee for 860409 request for exemption from 10CFR50, App R requirements re fire protection mods, in response to NRC 860702 request. ANDREWS,R.L. Omaha Public Power District. 86/07/30. DIGGS,R.M. License Fee Management Branch. 1p. 37374:107-37374:107.
- 8608050120** Forwards Insp Rept 50-285/86-17 on 860609-13. Violation noted. Enforcement conference scheduled in Region IV ofc on 860822 to discuss violation & util corrective actions. Insp rept withheld (ref 10CFR73.21). GAGLIARDO,J.E. Region 4, Office of Director. 86/07/31. ANDREWS,R.L. Omaha Public Power District. 2pp. 37372:359-37372:360.
- 8608050294** Forwards Insp Rept 50-285/86-15 on 860519-23 & notice of violation. Rept details & notice of violation withheld (ref 10CFR73.21). GAGLIARDO,J.E. Region 4, Office of Director. 86/07/31. ANDREWS,R.L. Omaha Public Power District. 2pp. 37372:001-37372:003.
- 8608050302** Partially withheld Insp Rept 50-285/86-15 on 860519-23 (ref 10CFR73.21). Violations identified: inadequate guard suitability documentations, failure to perform guard behavioral observations & insufficient response force. KELLY,J.A., YANDELL,L.A. Region 4, Office of Director. 86/07/31. 1p. 37372:003-37372:003.
- 8608150141** Ack receipt of 860705 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/86-10. GAGLIARDO,J.E. Region 4, Office of Director. 86/08/11. ANDREWS,R.L. Omaha Public Power District. 2pp. 37512:348-37512:350.
- 8608150144** Partially withheld response to NRC 860605 ltr re violations noted in Insp Rept 50-285/86-10 (ref 10CFR73.21). ANDREWS,R.L., GASPER,J.K. Omaha Public Power District. 86/07/05. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 37512:350-37512:350.
- 8608190024** Forwards Insp Rept 50-285/86-19 on 860624-28. No violation or deviation noted. Response to five deficiencies in emergency preparedness plan requested within 30 days. GAGLIARDO,J.E. Region 4, Office of Director. 86/08/13. ANDREWS,R.L. Omaha Public Power District. 2pp. 37571:176-37571:189.
- 8608190028** Insp Rept 50-285/86-19 on 860624-28. No violation or deviation noted. Major areas inspected: emergency response capabilities during exercise of emergency plan & procedures. BAIRD,J.B., YANDELL,L.A. Region 4, Office of Director. 86/08/08. 12pp. 37571:178-37571:189.
- 8608190430** Ack receipt of 860705 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/86-07. GAGLIARDO,J.E. Region 4, Office of Director. 86/08/13. ANDREWS,R.L. Omaha Public Power District. 2pp. 37566:034-37566:036.
- 8608190437** Partially withheld response to NRC 860605 ltr re violations noted in Insp Rept 50-285/86-07 (ref 10CFR73.21). ANDREWS,R.L. Omaha Public Power District. 86/07/05. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 37566:036-37566:036.
- 8608250028** Informs of major mods to security bldg to enhance security & resolve NRC concerns. Temporary fence installed on 860702-03. Mods scheduled for completion prior to Mar 1987. Site security plan will not be revised until const completed. ANDREWS,R.L. Omaha Public Power District. 86/08/13. GAGLIARDO,J.E. Region 4, Office of Director. 2pp. 37619:125-37619:126.
- 8608260136** Ack receipt of 860514 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/86-04. GAGLIARDO,J.E. Region 4, Office of Director. 86/08/18. ANDREWS,R.L. Omaha Public Power District. 2pp. 37654:331-37654:334.
- 8608260140** Forwards response to NRC 860417 ltr re violations noted in Insp Rept 50-285/86-04. Response withheld (ref 10CFR73.21). ANDREWS,R.L. Omaha Public Power District. 86/05/14. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 37654:333-37654:333.
- 8608260144** Discusses delays in implementation of procedure change for lock & key control, in response to Insp Rept 50-285/86-04. Revised procedure implemented, per author 860721 ltr. ANDREWS,R.L. Omaha Public Power District. 86/07/24. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 37654:334-37654:334.
- 8608270006** Advises that 860702 changes to radiological emergency response plan do not decrease effectiveness of emergency preparedness response & acceptable. GAGLIARDO,J.E. Region 4, Office of Director. 86/08/22. ANDREWS,R.L. Omaha Public Power District. 2pp. 37657:163-37657:164.
- 8608280249** Forwards proprietary comments on 860731 submittal of Rev 16 to security plan. Clarification of submittal requested. Comments withheld (ref 10CFR73.21). THADANI,A.C. PWR Project Directorate 8. 86/08/26. ANDREWS,R.L. Omaha Public Power District. 3pp. 37663:358-37663:360.

## I. Financial information

- 8608080280** Advises that financial info submitted for 1986 satisfies requirements of 10CFR140.21 that each licensee maintain approved guarantee of payment of deferred premiums. NASH,D. Assistant Director for State & Licensee Relations. 86/08/06. PETERSEN,H.E. Omaha Public Power District. 1p. 37445:073-37445:073.

## P. Operating license stage documents &amp; correspondence

- 8608080067** Submits inadequate core cooling instrumentation (ICCI) sys implementation ltr rept. Application for amend to License DPR-40 re ICCI will be submitted. ANDREWS,R.L. Omaha Public Power District. 86/07/28. THADANI,A.C. PWR Project Directorate 8. 3pp. 37417:045-37417:047.
- 8608060093** Forwards application for amend to License DPR-40, incorporating Tech Specs for inadequate core cooling instrumentation. Fee paid. LABOEUF, LAMB LeBoeuf, Lamb, Leiby & MacRae. LABOEUF Omaha Public Power District. 86/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37394:264-37394:278.
- 8608060094** Application for amend to License DPR-40, incorporating Tech Specs for inadequate core cooling instrumentation. Certificate of Svc encl. ANDREWS,R.L. Omaha Public Power District. 86/08/05. 3pp. 37394:265-37394:267.
- 8608060095** Proposed Tech Specs re inadequate core cooling instrumentation. \* Omaha Public Power District. 86/08/05. 11pp. 37394:268-37394:278.
- 8608190672** Notification of significant licensee meeting on 860822 w/ util at Region IV to conduct enforcement conference. Meeting agenda encl. \* Region 4, Office of Director. 86/08/08. Region 4, Office of Director. 2pp. 37565:220-37565:221.
- 8608210072** Forwards Amend 99 to License DPR-40 & safety evaluation. Amend changes Tech Specs to incorporate requirements of 10CFR50.72 & 50.73. SELLS,D.E. PWR Project Directorate 8. 86/08/13. ANDREWS,R.L. Omaha Public Power District. 2pp. 37607:326-37607:346.
- 8608210075** Amend 99 to License DPR-40, revising Tech Specs to incorporate requirements of 10CFR50.72 & 50.73. THADANI,A.C. PWR Project Directorate 8. 86/08/13. 15pp. 37607:328-37607:342.
- 8608210078** Safety evaluation supporting Amend 99 to License DPR-40. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/13. 4pp. 37607:343-37607:346.
- 8608200203** Forwards application for amend to License DPR-40, revising Tech Spec Sections 2,3 & 5 to implement recommendations of Generic Ltr 84-13, "Tech Specs for Snubbers." W/Certificate of Svc. Fee paid. \* LeBoeuf, Lamb, Leiby & MacRae. \* Omaha Public Power District. 86/08/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37562:236-37562:266.
- 8608200210** Application for amend to License DPR-40, changing Tech Spec Sections 2,3 & 5 to implement recommendations of Generic Ltr 84-13, "Tech Specs for Snubbers." NSHC discussion encl. ANDREWS,N. Omaha Public Power District. 86/08/15. 4pp. 37562:238-37562:241.
- 8608200211** Proposed changes to Tech Spec Sections 2,3 & 5 to implement recommendations of Generic Ltr 84-13, "Tech Specs for Snubbers." \* Omaha Public Power District. 86/08/19. 25pp. 37562:242-37562:266.
- 8608290108** Forwards listing of SPDS isolation devices used to interface critical quality element field signals to MODCOMP emergency response facilities computer sys. ANDREWS,R.L. Omaha Public Power District. 86/08/20. THADANI,A.C. PWR Project Directorate 8. 20pp. 37685:322-37685:341.

## Q. Inspection reports, IE Bulletins &amp; correspondence

- 8608260248** Forwards design portion of Safety Sys Outage Mod Insp Rept 50-285/85-22 on 850916-1008. Several unresolved items may be considered potential enforcement findings. Findings will be included in summary rept of outage insp. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/01/21. REZNICEK,B.W. Omaha Public Power District. 5pp. 37636:184-37636:288.
- 8608260264** Safety Sys Outage Mod Insp Rept 50-285/85-22 on 850916-1008. Deficiencies noted: engineering input into post-mod testing procedures inadequate, seismic requirements not properly addressed & incorrect or inappropriate documents used. ARCHITZEL,R.E., MILHOAN,J.L. Quality Assurance Branch. 85/12/13. 100pp. 37636:189-37636:288.
- 8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.
- 8608010340** Forwards potential enforcement findings identified during safety insp & evaluations of licensee 860415 & 0522 responses to Insp Repts 50-285/85-22 & 50-285/85-29. Proposed ltr to licensee also encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/07/28. JOHNSON,H.E. Region 4, Office of Director. 22pp. 37366:334-37366:355.
- 8608040269** Forwards response to IE Bulletin 86-002 "Static 'O' Ring Differential Pressure Switches." Facility does not have Static "O" Ring Models 102 or 103 differential pressure switches subj to limiting condition for operation. ANDREWS,R.L. Omaha Public Power District. 86/07/29. Record Services Branch (Document Control Desk). 3pp. 37357:016-37357:018.
- 8608050149** Requests addl info re 860514 response to IE Bulletin 85-003, including step-by-step outline verifying switch settings, per Item E. Response requested within 30 days of receipt of ltr. GAGLIARDO,J.E. Region 4, Office of Director. 86/07/30. ANDREWS,R.L. Omaha Public Power District. 2pp. 37369:132-37369:133.

## 76 DOCKETED ITEMS

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608050120** Forwards Insp Rept 50-285/86-17 on 860609-13. Violation noted. Enforcement conference scheduled in Region IV ofc on 860822 to discuss violation & util corrective actions. Insp rept withheld (ref 10CFR73.21).  
GAGLIARDO,J.E. Region 4, Office of Director. 86/07/31. ANDREWS,R.L. Omaha Public Power District. 2pp. 37372:001-37372:360.

**8608050294** Forwards Insp Rept 50-285/86-15 on 860519-23 & notice of violation. Rept details & notice of violation withheld (ref 10CFR73.21).  
GAGLIARDO,J.E. Region 4, Office of Director. 86/07/31. ANDREWS,R.L. Omaha Public Power District. 2pp. 37372:001-37372:003.

**-8608050302** Partially withheld Insp Rept 50-285/86-15 on 860519-23 (ref 10CFR73.21). Violations identified: inadequate guard suitability documentations, failure to perform guard behavioral observations & insufficient response force.  
KELLY,J.A., YANDELL,L.A. Region 4, Office of Director. 86/07/31. 1p. 37372:003-37372:003.

**8608080059** Forwards request for addl info on util 860228 submittal re end of Cycle 9 control element assembly insp results. Info requested within 60 days.  
SEARS,C.E. P.P.D. Project Directorate 8. 86/07/31. ANDREWS,R.L. Omaha Public Power District. 3pp. 37446:095-37446:097.

**8608080098** Notification of significant licensee meeting on 860807 w/util in Arlington, TX to discuss NRC safety sys outage rod insp findings noted in Insp Repts 50-285/85-22 & 50-285/85-23. Proposed agenda encl.  
\* Region 4, Office of Director 86/08/04. Region 4, Office of Director. 2pp. 37418:280-37418:281.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 102pp. 37430:208-37430:309.

**8608190193** Ack receipt of 860415 & 0522 responses to NRC 860121 & 0319 ltr forwarding design & installation/test portions of Safety Sys Outage Mod Insp Repts 50-285/85-22 & 50-285/85-29. Evaluation of responses encl.  
JOHNSON,E.H. Region 4, Office of Director. 86/08/05. REZNICEK,B.W. Omaha Public Power District. 17pp. 37571:222-37571:238.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608150103** Ack receipt of 860713 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/86-08.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/11. ANDREWS,R.L. Omaha Public Power District. 2pp. 37513:085-37513:091.

**-8608150108** Responds to NRC 860613 ltr re violations noted in Insp Rept 50-285/86-08. Corrective actions: Order T-13 changed to remove provision allowing use of portable radiation monitors w/o approved calibrator procedures.  
ANDREWS,R.L. Omaha Public Power District. 86/07/13. GAGLIARDO,J.E. Region 4, Office of Director. 5pp. 37513:087-37513:091.

**8608150141** Ack receipt of 860705 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/86-10.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/11. ANDREWS,R.L. Omaha Public Power District. 2pp. 37512:348-37512:350.

**-8608150144** Partially withheld response to NRC 860605 ltr re violations noted in Insp Rept 50-285/86-10 (ref 10CFR73.21).  
ANDREWS,R.L., GASPER,J.K. Omaha Public Power District. 86/07/05. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 37512:350-37512:350.

**8608150292** Informs that transcripts of NB Irwin comments attributed to Region IV during 860717 meeting inaccurate. NRC May 1986 conversation w/Irwin general in nature. Irwin referred to insp repts & licensee for questions.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/11. ANDREWS,R.L. Omaha Public Power District. 2pp. 37517:342-37517:351.

**8608150166** Ack receipt of 860320,0604 & 0711 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-285/86-02.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/12. ANDREWS,R.L. Omaha Public Power District. 1p. 37512:332-37512:335.

**-8608150170** Responds to NRC 860505 request for addl info re violations noted in Insp Rept 50-285/86-02. Corrective actions: review of insps & surveillances dependent on human memory will be completed by 860731.  
ANDREWS,R.L. Omaha Public Power District. 86/06/04. GAGLIARDO,J.E. Region 4, Office of Director. 3pp. 37512:335-37512:335.

**8608190024** Forwards Insp Rept 50-285/86-19 on 860624-28. No violation or deviation noted. Response to five deficiencies in emergency preparedness plan requested within 30 days.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/13. ANDREWS,R.L. Omaha Public Power District. 2pp. 37571:176-37571:189.

**-8608190028** Insp Rept 50-285/86-19 on 860624-28. No violation or deviation noted. Major areas inspected: emergency response capabilities during exercise of emergency plan & procedures.  
BAIRD,J.B., YANDELL,L.A. Region 4, Office of Director. 86/08/08. 12pp. 37571:178-37571:189.

**8608190430** Ack receipt of 860705 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/86-07.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/13. ANDREWS,R.L. Omaha Public Power District. 2pp. 37566:034-37566:036.

**-8608190437** Partially withheld response to NRC 860605 ltr re violations noted in Insp Rept 50-285/86-07 (ref 10CFR73.21).  
ANDREWS,R.L. Omaha Public Power District. 86/07/05. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 37566:036-37566:036.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608260136** Ack receipt of 860514 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/86-04.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/18. ANDREWS,R.L. Omaha Public Power District. 2pp. 37654:331-37654:334.

**-8608260140** Forwards response to NRC 860417 ltr re violations noted in Insp Rept 50-285/86-04. Response withheld (ref 10CFR73.21).  
ANDREWS,R.L. Omaha Public Power District. 86/05/14. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 37654:333-37654:333.

**-8608260144** Discusses delays in implementation of procedure change for lock & key control in response to Insp Rept 50-285/86-04. Revised procedure implemented, per author 860721 ltr.  
ANDREWS,R.L. Omaha Public Power District. 86/07/24. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 37654:334-37654:334.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcoir Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:221-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:110-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:11-37687:327.

### R. Periodic operating reports & related correspondence

**8608190663** Forwards monthly operating rept for Jul 1986. Info on average daily power level form, in June monthly rept, being reported for June, not Jul, as reported form.  
ANDREWS,R.L. Omaha Public Power District. 86/08/14. TAYLOR,J.M. Director, Office of Inspection and Enforcement. 1p. 37565:243-37565:259.

**-8608190669** Monthly operating rept for Jul 1986.  
MATTHEWS,T.P. Omaha Public Power District. 86/07/31. 17pp. 37565:37565:259.

**S. Reportable occurrences, LERs & related correspondence**

**8608210058** RO: on 860518, floor plug separating fire areas 34A & 34B removed for installation of Mod MR-FC-81-92. Fire barrier remains inoperable until mod work complete. Continuous firewatch posted until barrier operable.  
ANDREWS, R.L. Omaha Public Power District. 86/08/01. MARTIN, R.D. Region 4, Office of Director. 2pp. 37614:335-37614:336.

**8608130523** LER 86-001-00: on 860702, reactor & turbine generators tripped on low steam generator level after safety-related inverter failure. Caused by loss of 120-volt ac instrument power to electrohydraulic control unit. Power restored. W/860805 ltr.  
ADAMS, J.C., ANDREWS, R.L. Omaha Public Power District. 86/08/02. 4pp. 37497:246-37497:249.

**8608250030** Special rept: on 860518, floor plug separating fire areas 34A & 34B removed for Mod MR-FC-81-92. Continuous firewatch established for inoperable barrier, per 860801 special rept. Hourly watch started after fire detector verified.  
ANDREWS, R.L. Omaha Public Power District. 86/08/12. MARTIN, R.D. Region 4, Office of Director. 2pp. 37619:001-37619:002.

**T. Hearing transcripts on non-antitrust matters**

**8608010251** Forwards 5-page transcript of util board of directors 860717 meeting, for info.  
ANDREWS, R.L. Omaha Public Power District. 86/07/24. HUNTER, D. Region 4, Office of Director. 6pp. 37339:133-37339:138.

**8608150292** Informs that transcripts of NB Irwin comments attributed to Region IV during 860717 meeting inaccurate. NRC May 1986 conversation w/Irwin general in nature. Irwin referred to insp repts & licensee for questions.  
GAGLIARDO, J.E. Region 4, Office of Director. 86/08/11. ANDREWS, R.L. Omaha Public Power District. 2pp. 37517:342-37517:351.

**-8608150295** Forwards 860724 ltr forwarding transcript of util 860717 board of directors meeting & NB Irwin 860718 ltr to util re conversations w/NRC. Response requested.  
ANDREWS, R.L. Omaha Public Power District. 86/07/31. GAGLIARDO, J.E. Region 4, Office of Director. 1p. 37517:344-37517:351.

**V. Operator Examinations**

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

**DOCKET 50-286 INDIAN POINT STATION, UNIT 3****F. Security, medical, emergency & fire protection plans**

**8608070286** Informs of safeguards regulatory effectiveness review on 860908-12 to evaluate effectiveness of safeguards program & determine if existing regulations yield NRC level of protection. Plant personnel support requested.  
MURLEY, T.E. Region 1, Office of Director. 86/08/01. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 37408:034-37408:036.

**8608210318** Discusses status of emergency response facilities (ERF) & meteorological upgrade, per NUREG-0737, Items III.A.1.2 & III.A.2.2. Confirmatory order dtd 850806 identifies schedule for completing Reg Guide 1.97 items.  
NEIGHBORS, J.D. PWR Project Directorate 3. 86/08/12. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 37604:358-37604:360.

**8608220090** Rev 18 to emergency plan, Vol II, "Emergency Response Activation," & revs to emergency plan, Vol III, "Emergency Plan Implementing Procedures."  
MCCOUGH, M., QUINN, D.M. New York Power Authority (formerly Power Authority of the State of New York). 86/08/18. 22pp. 37611:313-37611:334.

**H. General correspondence**

**8608210047** Advises that future correspondence should be sent to AJ Donahue, Mayor of Village of Buchanan, NY.  
GUBIK, J.V. Buchanan, NY. 86/07/29. NRC - No Detailed Affiliation Given. 1p. 37603:110-37603:111.

**J. Insurance & Indemnity Information**

**8608150020** Advises that financial info submitted for 1986 satisfies requirements of 10CFR140.21 that each licensee maintain approved guarantee of payment of deferred premiums for each operating reactor over 100 MWe.  
NASH, D. Assistant Director for State & Licensee Relations. 86/08/07. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 1p. 37525:332-37525:332.

**P. Operating license stage documents & correspondence**

**8608040426** Forwards safety evaluation re util 830915 & 840601 requests for relief from certain inservice exam requirements, delineating items for which relief granted & items for which alternate testing authorized.  
VARGA, S.A. PWR Project Directorate 3. 86/07/25. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 37358:296-37358:321.

**-8608040427** Safety evaluation re 830915 & 840601 requests for relief from certain inservice exam requirements, delineating items for which relief granted & items for which alternate testing authorized.  
\* NRC - No Detailed Affiliation Given. 86/07/25. 22pp. 37358:300-37358:321.

**8608010224** Forwards AD Little "Determination of Probability of Hazardous Matl Release Due to Mainline Rail Car Accidents," in support of installation of toxic gas monitors, per NUREG-0737, Item III.D.3.4. Accident rate deemed appropriate.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/07/28. VARGA, S.A. PWR Project Directorate 3. 6pp. 37339:271-37339:276.

**8608040328** Final response to FOIA request. Forwards documents listed in App B. App A & B documents available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. CONNER, L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608250135** Final response to FOIA request. Forwards App A documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/01. HOUGH, P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37637:071.

**-8603160009** Forwards status repts for wk ending 741026 per request.  
GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/30. MUNTZING, L.M. Atomic Energy Commission. 2pp. 37640:070-37640:071.

**-8111200889** Forwards status summaries for wk ending 740927. Indian Point SER suppl addressing outstanding technical issues & items identified in ACRS ltr will be issued 741115.  
GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/01. MUNTZING, L.M. Atomic Energy Commission. 2pp. 37640:072-37640:073.

**8608140141** Forwards request for addl info re Generic Ltr 85-59, Item 4.3 (Multi-Plant Action B-90) of Generic Ltr 83-28 & proposed Tech Spec concerning reactor trip breaker design changes.  
NEIGHBORS, J.D. PWR Project Directorate 3. 86/08/04. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 6pp. 37516:130-37516:135.

**8608210219** Forwards Amend 66 to License DPR-64 & safety evaluation. Amend revises Tech Specs by reducing iodine spiking reporting requirements from special to annual rept & eliminating shutdown requirement if activity exceeds 10%.  
NEIGHBORS, J.D. PWR Project Directorate 3. 86/08/07. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 37605:173-37605:187.

**-8608210222** Amend 66 to License DPR-64, reducing iodine spiking reporting requirements from special to annual rept & eliminating shutdown requirement if activity limit exceeds 10% of total yearly operating time.  
VARGA, S.A. PWR Project Directorate 3. 86/08/07. 9pp. 37605:176-37605:185.

**-8608210224** Safety evaluation supporting Amend 66 to License DPR-64.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/07. 2pp. 37605:186-37605:187.

**8608190117** Disagrees w/NRC 860610 safety evaluation, concluding that util use of 65% capacity factor for calculating reactor vessel temp values unacceptable. Rev to calculation based on single fuel cycle capacity factor deemed inappropriate.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/08/14. VARGA, S.A. PWR Project Directorate 3. 2pp. 37535:333-37535:334.

**8608220033** Advises that plant-specific analysis unnecessary to comply w/NUREG-0737, Item II.K.3.31 due to applicability of generic results documented in WCAP-11145, "Westinghouse Small Break LOCA ECCS Evaluation Model Generic Study W/NO-TRUMP Code."  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/08/18. VARGA, S.A. PWR Project Directorate 3. 2pp. 37608:169-37608:170.

**8608270330** Forwards Amend 67 to License DPR-64 & safety evaluation. Amend revises Tech Spec Sections 3.1 & 3.3 re low temp overpressure protection sys.  
NEIGHBORS, J.D. PWR Project Directorate 3. 86/08/18. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 37659:058-37659:085.

**-8608270331** Amend 67 to License DPR-64, revising Tech Spec Sections 3.1 & 3.3 re low temp overpressure protection sys.  
VARGA, S.A. PWR Project Directorate 3. 86/08/18. 23pp. 37659:061-37659:083.

**-8608270333** Safety evaluation supporting Amend 67 to License DPR-64.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/18. 2pp. 37659:084-37659:085.

**8608290064** Updates plant status in complying w/Salem ATWS required actions, per Generic Ltr 83-28, Items 2.1 & 2.2 re equipment & vendor interface classification for reactor trip sys components & safety-related components.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/08/25. VARGA, S.A. PWR Project Directorate 3. 4pp. 37686:170-37686:173.

**Q. Inspection reports, IE Bulletins & correspondence**

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.



## 78 DOCKETED ITEMS

**8608220288** Responds to IE Bulletin 86-002, "Static O-Ring Differential Pressure Switches." Facility does not use SOR, Inc. Series 102 or 103 differential pressure switches as electrical equipment important to safety as defined in 10CFR50.49(b).  
JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 86/07/30. MURLEY, T.E. Region 1, Office of Director. 1p. 37622:103-37622:103.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8628030101** Forwards Safety Insp Rept 50-286/86-16 on 860707-10. No violations noted. Regulator issues re NUREG-0737, items II.B.3, II.F.1 & III.D.3.3 closed.  
MARTIN, W. Region 1, Office of Director. 86/08/01. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 37418:344-37418:345.

**-8608080105** Insp Rept 50-286/86-16 on 860707-11. No violation noted. Major areas inspected: NUREG-0737 items on Insp Repts 50-286/84-10 & 50-286/85-04.  
SHEPHERD, S. COFFIN, J. SHANBARY, M.M. Region 1, Office of Director. 86/07/31. 4pp. 37418:346-37418:349.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 50pp. 37411:001-37411:129.

**8608250331** Forwards Enforcement Conference Rept 50-286/86-11 on 860824.  
MARTIN, W. Region 1, Office of Director. 86/08/06. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 37632:317-37632:321.

**-8608250340** Enforcement Conference Rept 50-286/86-11 on 860824. Major areas discussed: unplanned exposure of worker during secondary side steam generator foreign object retrieval on 860503 & licensee corrective action to prevent recurrence.  
COFFIN, J.A. SHANBARY, M.M. Region 1, Office of Director. 86/07/30. 3pp. 37632:319-37632:321.

**8608200153** Forwards Exam Rept 50-286/86-14OL on 860611 & exam details. W/o rept.  
COLLINS, S.J. Region 1, Office of Director. 86/08/11. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 37597:223-37597:226.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:308.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 11cc. 37506:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608210261** Forwards NRR input for SALP rept re licensing activities for Aug 1985 - Jul 1986. Category 2 rating assigned. Licensee strengths include approach to resolution of technical issues from safety standpoint.  
SUSSON, M.M. PWR Project Directorate 3. 86/03/15. KANE, W.F. Region 1, Office of Director. 1pp. 37605:073-37605:083.

**8608270405** Responds to NRC 860718 ltr re violations noted in Insp Rept 50-286/86-11. Corrective actions: engineer immediately restricted from entry into radiologically controlled area. REA 2878 modified.  
JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 86/08/15. MURLEY, T.E. Region 1, Office of Director. 6pp. 37656:041-37656:045.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:256.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/13. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:111.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608210076** Monthly operating rept for Jul 1986. W/860812 ltr.  
KELLY, L. JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 86/07/31. 8pp. 37614:194-37614:199.

### S. Reportable occurrences, LERs & related correspondence

**8608280165** LER 83-007/03L-1 on 831205, surveillance test 3PT-R38 found 31 seismic snubbers failing operability criteria. Caused by degraded seal matl due to oil & rust on poppets. Snubber rotation policy established. W/860717 ltr.  
GUMBLE, F.W. JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 86/08/25. 4pp. 37663:070-37663:073.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608200153** Forwards Exam Rept 50-286/86-14OL on 860611 & exam details. W/o rept.  
COLLINS, S.J. Region 1, Office of Director. 86/08/11. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 37597:223-37597:226.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

**8608110121** Forwards request for addl info re Amend 10 to DUKE-1-A, "QA Program," including info concerning method of revising qualification std for NDE personnel in in-service insp plan.  
REYES, L.A. Region 2, Office of Director. 86/07/22. TUCKER, H.B. Duke Power Co. 4pp. 37436:302-37436:305.

**8608110460** Forwards comments responding to SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07. SALP adequately represents quality of performance w/exception of plant operations & fire protection.  
TUCKER, H.B. Duke Power Co. 86/07/25. GRACE, J.N. Region 2, Office of Director. 10pp. 37440:230-37440:239.

**8608120190** Forwards Insp Repts 50-269/86-22, 50-270/86-22 & 50-287/86-22 on 860711 & notice of violation. Notice of violation & rept details withheld (ref 10CFR2.790 & 73.21).  
BROWNLEE, V.L. Region 2, Office of Director. 86/08/06. TUCKER, H.B. Duke Power Co. 2pp. 37453:035-37453:037.

**-8608120199** Partially withheld Insp Repts 50-269/86-22, 50-270/86-22 & 50-287/86-22 on 860711 (ref 10CFR2.790 & 73.21). Violation noted: individual inside vital area wore invalid picture badge.  
BRYANT, J. Region 2, Office of Director. 86/08/01. 1p. 37453:037-37453:037.

**8608250437** Advises that 860630 & 0714 Revs 8 to safeguards contingency plan consistent w/provisions of 10CFR50.54(p) & acceptable. Reporting requirements do not exempt any events per requirements of 10CFR73.21(c).  
WALKER, R.D. Region 2, Office of Director. 86/08/20. TUCKER, H.B. Duke Power Co. 3pp. 37807:310-37807:312.



**P. Operating license stage documents & correspondence**

**8608060236** Confirms 860801 technical meeting w/util at Region II ofc to receive update on valve maint program, per 860716 telcon. Proposed meeting agenda encl. REYES, L.A. Region 2, Office of Director. 86/07/23. TUCKER, H.B. Duke Power Co. 2pp. 37401:162-37401:163.

**8608190080** Forwards comments & marked-up listing re status of each approved regulatory improvement for facilities, in response to 860502 request. Encl comments discussed w/NRC during Jul 1986 meeting. TUCKER, H.B. Duke Power Co. 86/08/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 24pp. 37538:250-37538:273.

**8608250012** Application for amend to Licenses DPR-38, DPR-47 & DPR-55, providing limiting conditions for valve operability of RCS vents to meet requirements of Generic Ltr 83-37. Fee paid. TUCKER, H.B. Duke Power Co. 86/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 3pp. 37620:022-37620:030.

**8608250018** Proposed Tech Specs, providing limiting conditions for valve operability of RCS vents to meet requirements of Generic Ltr 83-37. \* Duke Power Co. 86/08/13. 6pp. 37620:025-37620:030.

**8608280166** Application for amends to Licenses DPR-38, DPR-47 & DPR-55, changing Tech Specs to raise setpoint for reactor trip on high pressure to 2,355 psig. Fee paid. TUCKER, H.B. Duke Power Co. 86/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 3pp. 37662:001-37662:068.

**8608280272** Proposed Tech Specs raising setpoint for reactor trip on high pressure to 2,355 psig. \* Duke Power Co. 86/08/13. 9pp. 37662:004-37662:068.

**8608210321** Requests fee for 860305 application to review process control program & revs to offsite dose calculation manual, per 10CFR170. Util will be billed for any add costs, per 10CFR170.12(c) & 170.21. DIGGS, R.M. License Fee Management Branch. 86/08/18. TUCKER, H.B. Duke Power Co. 1p. 37604:357-37604:357.

**8608270166** Forwards addl info supporting util request to operate low level radwaste vol reduction incinerator. Environ impacts of proposed action & alternatives & estimated population exposures resulting from routine operations discussed. TUCKER, H.B. Duke Power Co. 86/08/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 16pp. 37647:342-37647:356.

**8608270152** Forwards revised NSHC evaluations to suppl util 860206 & 10 applications for amends to Licenses DPR-38, DPR-47 & DPR-55 to change Tech Specs re reactor bldg spray sys & RCS subcooling margin monitor, per NRC 860512 request. TUCKER, H.B. Duke Power Co. 86/08/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 10pp. 37647:148-37647:157.

**Q. Inspection reports, IE Bulletins & correspondence**

**8608060304** Agrees w/860423 & 0506 denial of violation noted in Insp Repts 50-269/86-05, 50-270/86-05 & 50-287/86-05 re use of respiratory protective equipment to maintain intake of radioactive matl by any individual ALARA. REYES, L.A. Region 2, Office of Director. 86/07/17. TUCKER, H.B. Duke Power Co. 1p. 37401:070-37401:070.

**8608110121** Forwards request for addl info re Amend 10 to DUKE-1-A, "QA Program," including info concerning method of revising qualification std for NDE personnel in in-service insp plan. REYES, L.A. Region 2, Office of Director. 86/07/22. TUCKER, H.B. Duke Power Co. 4pp. 37436:302-37436:305.

**8608110460** Forwards comments responding to SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07. SALP adequately represents quality of performance w/exception of plant operations & fire protection. TUCKER, H.B. Duke Power Co. 86/07/25. GRACE, J.N. Region 2, Office of Director. 10pp. 37440:230-37440:239.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608010117** Advises that no Static-O-Rings (Model 102 or 103 differential pressure switches) installed at facilities in safety-related applications, in response to IE Bulletin 86-002. TUCKER, H.B. Duke Power Co. 86/07/28. GRACE, J.N. Region 2, Office of Director. 2pp. 37336:264-37336:265.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37402:037.

**8608110263** Forwards assessment of 851014 ltr denying violations noted in Insp Repts 50-269/85-25, 50-270/85-25 & 50-287/85-25. Violation remains as stated. Supplemental response requested within 30 days. GRACE, J.N. Region 2, Office of Director. 86/07/31. TUCKER, H.B. Duke Power Co. 3pp. 37436:326-37436:328.

**8608120185** Forwards Insp Repts 50-269/86-20, 50-270/86-20 & 50-287/86-20 on 860610-0707 & notices of violation & deviation. BROWNLEE, V.L. Region 2, Office of Director. 86/08/01. TUCKER, H.B. Duke Power Co. 2pp. 37484:155-37484:168.

**8608120198** Insp Repts 50-269/86-20, 50-270/86-20 & 50-287/86-20 on 860610-0707. Noncompliance & deviation noted: failure to follow procedure in documentation & failure of seismic instrumentation to conform to FSAR, respectively. BRYANT, J.C., SASSER, M.K., PEEBLES, T. Region 2, Office of Director. 86/08/01. 10pp. 37484:159-37484:168.

**8608130041** Forwards Safety Sys Functional Insp Repts 50-269/86-16, 50-270/86-16 & 50-287/86-16 on 860505-0611. Weaknesses identified re functionality of emergency feedwater sys. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/08/01. TUCKER, H.B. Duke Power Co. 4pp. 37499:192-37499:240.

**8608130051** Insp Repts 50-269/86-16, 50-270/86-16 & 50-287/86-16 on 860505-0611. Major areas inspected: in-depth assessment of operational readiness of emergency feedwater sys. Twenty-three potential enforcement findings identified. MARTIN, T.C., DYER, J.E., JOHNSON, M.R. Division of Inspection Programs (Post 850212). 86/07/28. 44pp. 37499:196-37499:240.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120190** Forwards Insp Repts 50-269/86-22, 50-270/86-22 & 50-287/86-22 on 860711 & notice of violation. Notice of violation & rept details withheld (ref 10CFR2.790 & 73.21). BROWNLEE, V.L. Region 2, Office of Director. 86/08/06. TUCKER, H.B. Duke Power Co. 2pp. 37453:035-37453:037.

**8608120199** Partially withheld Insp Repts 50-269/86-22, 50-270/86-22 & 50-287/86-22 on 860711 (ref 10CFR2.790 & 73.21). Violation noted: individual inside vital area wore invalid picture badge. BRYANT, J., SASSER, K., MCGUIRE, D.R. Region 2, Office of Director. 86/08/01. 1p. 37563:037-37563:037.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Cols Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

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**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608190678** Monthly operating repts for Jul 1986.W/860815 ltr.  
REAVIS,J.A., TUCKER,H.B. Duke Power Co. 86/07/31. 18pp. 37565:197-37565:214.

### S. Reportable occurrences, LERs & related correspondence

**8608120441** Special rept on 860606,determined that inadequate assurance existed re use of qualified grease in all Limitorqe operators.Appropriate programs not updated to reflect revs. Lubrication records reviewed.  
TUCKER,H.B. Duke Power Co. 86/07/29. GRACE,J.N. Region 2, Office of Director. 7pp. 37485:306-37485:312.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDEPIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37355:335-37355:338.

**86081210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

#### Q. Inspection reports, IE Bulletins & correspondence

**8608040228** Responds to violations noted in insp of License R-112. Corrective actions:control element drop times performed on 860628 & radiation safety committee will meet early in Aug 1986 & record membership for coming yr.  
BRAGDON,P.E. Reed College, Portland, OR. 86/07/25. SCARANO,R.A. Region 5, Office of Director. 8pp. 37355:075-37355:077.

**8608120443** Ack receipt of 860725 ltr informing NRC of steps taken to correct violations noted in insp on 860623 & 24.Meeting prior to resumption of normal facility utilization anticipated.  
SCARANO,R.A. Region 5, Office of Director. 86/08/05. BRAGDON,P. Reed College, Portland, OR. 1p. 37460:327-37460:330.

### DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8608280179** Forwards SSER re util response to NUREG-0737,Item III.D.3.4, "Control Room Habitability." SSER resolves open issue re conservatism in noble gas dose calculation for operator exposure in control room.  
STOLZ,J.F. PWR Project Directorate 6. 86/08/14. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 9pp. 37668:070-37668:078.

#### F. Security, medical, emergency & fire protection plans

**8608110216** Discusses facility long-term insp planning due to Cycle 6 refueling scheduled to start on 861101.Printout of necessary programmatic insps that must be reviewed by Region 1 encl. W/o encl.  
CONTE,R. Region 1, Office of Director. 86/08/04. KISTER,H. Region 1, Office of Director. 2pp. 37436:346-37436:347.

**8608120076** Notification of Licensee Meeting 86-094 on 860812 in King of Prussia,PA to discuss fire brigade training.  
BLOUGH,A.R. Region 1, Office of Director. 86/08/07. Region 1, Office of Director. 1p. 37453:290-37453:290.

**8608130290** Rev 0 to Emergency Plan Implementing Procedure 6415-ADM-1300.02, "Emergency Preparedness Training."  
\* General Public Utilities Corp. - GPU Service Corp. 86/08/11. 8pp. 37479:120-37479:128.

**8608180175** Procedure Change Request 1-EP-86-0009 to Rev 0 to Emergency Preparedness Administrative Procedure 6415-ADM-1300.02, "Emergency Preparedness Training."  
WHITEHEAD,J.L., BROWN,N.D., EHERTS,R.F. General Public Utilities Corp. - GPU Service Corp. 86/08/11. 9pp. 37518:286-37518:295.

**8608220073** Procedure Change Request 1-EP-86-0012 cancelling Rev 6 to Emergency Plan Implementing Procedure EPIP 1004.15, "Post-Accident RCS Sampling."  
\* General Public Utilities Corp. - GPU Service Corp. 86/08/14. 3pp. 37612:111-37612:113.

**8608260051** Forwards Safeguards Insp Rept 50-289/86-11 on 860722-24. No violations noted.  
MARTIN,T.T. Region 1, Office of Director. 86/08/15. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 37655:079-37655:085.

**-8608260058** Matl Control & Accounting Insp Rept 50-289/86-11 on 860722-24.No violations noted & procedures for control of SNM adequate.Major areas inspected:organization & operation, shipping & receiving & storage.  
DELLA RATTI,A.A., SCHULINGKAMP,C., KEIMIG,R.R. Region 1, Office of Director. 86/08/07. 5pp. 37655:081-37655:085.

**8608250006** Requests exemption from 10CFR50,App R,Section III.J re emergency lighting.Addl fire protection features would result in undue hardship costs w/o significant increase in plant safety.Justification encl.  
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 86/08/19. STOLZ,J.F. PWR Project Directorate 6. 4pp. 37619:154-37619:157.

**8608270258** Forwards response to SALP Rept 50-289/85-97.Plant operations,radiological controls,maint,surveillance testing & emergency preparedness addressed.  
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 86/08/19. MURLEY,T.E. Region 1, Office of Director. 9pp. 37656:271-37656:282.

### G. Adjudicatory correspondence

**8608040311** Order granting applicant 860717 motion to defer hearing schedule re steam generator plugging criteria,as set forth in 860519 memorandum & order.Schedule modified as listed. Served on 860731.  
WOLFE,S.J. Atomic Safety and Licensing Board Panel. #386 155. 86/07/30. General Public Utilities Corp. - GPU Service Corp. 2pp. 37337:179-37337:180.

**8608060152** Forwards response to NRC answer in E Wallace matter.  
AU,T.Y. Pennsylvania, Commonwealth of. #386 213. 86/08/01. SMITH,I.W. Atomic Safety and Licensing Board Panel. 1p. 37393:046-37393:058.

**-8608060154** Reply to NRC 860717 answer re petitions filed by R Arnold & E Wallace w/Commission for determination of whether adverse implications about mgt integrity factually substantiated. Hearing requested.Certificate of Svc encl.  
AU,T.Y. Pennsylvania, Commonwealth of. 86/08/01. Atomic Safety and Licensing Board Panel. 12pp. 37393:047-37393:058.

**8608060104** Order denying Aamodts 850801 petition for award of atty fees & costs under Equal Access to Justice Act for participation in restart proceeding.NRC lacks source of funds to pay award.Served on 860804.  
CHILK,S.J. Office of the Secretary of the Commission. #386 207. 86/08/04. Aamodts. 2pp. 37395:175-37395:176.

**8608110177** Notice of appearance in proceeding.  
GOLDBERG,J.R. Assistant General Counsel for Hearings. #386 245. 86/08/05. 1p. 37435:320-37435:320.

**8608110206** Discusses Commonwealth of PA 860801 unauthorized reply to NRC answer to state 860717 petition to participate.Argument that Wallace hearing required contrary to listed Commission opinion.NRC position on terminating proceeding remains.  
GOLDBERG,J.R. Assistant General Counsel for Hearings. #386 246. 86/08/05. SMITH,I.W. Atomic Safety and Licensing Board Panel. 1p. 37435:049-37435:049.

**8608190202** Forwards proposed findings of fact & conclusions of law in form of recommended initial decision.W/Certificate of Svc.  
BAUSER,D.B. Shaw, Pittman, Potts & Trowbridge. BAUSER,D.B. General Public Utilities Corp. - GPU Service Corp. #386 328. 86/08/15. Docketing & Services Branch. 3pp. 37539:155-37539:233.

**-8608190207** Proposed findings of fact & conclusions of law in form of recommended initial decision.  
BAUSER,D.B. General Public Utilities Corp. - GPU Service Corp. BAUSER,D.B. Shaw, Pittman, Potts & Trowbridge. 86/08/15. 76pp. 37539:158-37539:233.

**8608210404** Staff proposed findings of fact & conclusions of law vacating condition re CE Husted,imposed on licensee in ALAB-772.No basis in record for CE Husted to be barred from serving as licensed operator.Certificate of Svc encl.  
JOHNSON,G.E. Assistant General Counsel for Hearings. #386 404. 86/08/15. 66pp. 37604:164-37604:231.

**8608190143** Proposed findings of fact & conclusions of law in form of initial decision re hearing on ASLB condition barring Husted from supervisory responsibilities.Certificate of Svc encl.  
HENSLEY,M.C. Husted, C.A. HENSLEY,M.C. Hunton & Williams. #386 365. 86/08/16. 130pp. 37541:039-37541:168.

**8608190181** Forwards C Husted proposed findings of fact & conclusions of law for filing in proceeding.W/o encl.Related correspondence.  
HENSLEY,M.C. Hunton & Williams. #386 354. 86/08/16. Docketing & Services Branch. 1p. 37543:055-37543:055.

**8608220021** Memorandum & order terminating proceeding re hearing concerning E Wallace & removing notification requirement per 860515 advisory opinion & notice of hearing.Served on 860820.  
SMITH,I.W. Atomic Safety and Licensing Board Panel. #386 372. 86/08/19. Office of the General Counsel. 6pp. 37612:127-37612:132.

**8608250099** Proposed findings of fact & conclusions of law supporting Initial Decisor ALAB-772 on C Husted.Restart condition that Husted have no supervisory responsibilities in training of nonlicensed personnel should not be vacated.  
BRADFORD,L. Three Mile Island Alert. #386 438. 86/08/21. 49pp. 37618:036-37618:084.

### P. Operating license stage documents & correspondence

**8608210095** Appeals denial of FOIA request for SJ ChilK 840402 staff requirement memo re pending investigations concerning TMI.  
VOIGT,H.H. LeBoeuf, Lamb, Leiby & MacRae. 86/07/16. CHILK,S.J. Office of th Secretary of the Commission. 2pp. 37612:135-37612:136.

**8608010208** Corrects error in util 850429 submittal of sys design description, "Emergency Feedwater Sys Safety-Grade Design." Page 22,Section 5.1 re inservice insp & tes ing changed.  
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 86/07/25. STOLZ,J. PWR Project Directorate 6. 1p. 37339:141-37339:141.

- 8608040225** Forwards application to amend License DPR-50, consisting of Tech Spec Change Request 151, revising Tech Spec Pages 6-3 & 6-21 to reflect current staff organization. NSHC & Certificate of Svc also encl. Fee paid.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/07/29. STOLZ, J.F. PWR Project Directorate 6. 2pp. 37353:024-37353:031.
- 8608040226** Application for amend to License DPR-50, consisting of Tech Spec Change Request 151, revising Tech Spec Pages 6-3 & 6-21 to reflect current staff organization.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/07/29. 3pp. 37353:026-37353:028.
- 8608040227** Proposed Tech Spec Pages 6-3 & 6-21, reflecting reorganization of staff. Chart encl.  
\* General Public Utilities Corp. - GPU Service Corp. 86/07/29. 3pp. 37353:029-37353:031.
- 8608140461** Summary of 860721 meeting w/util at plant site re mods to fuel handling bldg ventilation sys. List encl.  
THOMA, J. PWR Project Directorate 6. 86/07/29. STOLZ, J.F. PWR Project Directorate 6. 5pp. 37515:309-37515:313.
- 8608050128** Forwards response to Generic Ltr 86-05, "Implementation of TMI Action Item II.K.3.5, 'Automatic Trip of Reactor Coolant Pumps.'" Util will address primary sys void detection & mgt & provide implementation schedule in Sept 1986.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/07/31. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 7pp. 37368:218-37368:224.
- 8608180436** Final response to FOIA request. Forwards documents listed in App E. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/07. WEISS, E.R. Harmon & Weiss. 4pp. 37532:003-37534:152.
- 8608180457** Rev 0-01 to Technical Functions Div Procedure 5000-ADM-7317.01, "Equipment Environ Qualification."  
FLYNN, J.C. General Public Utilities Corp. - GPU Service Corp. 85/06/14. 52pp. 37532:009-37532:060.
- 8608180463** Rev 1-01 to Procedure 5000-ADM-7311.03, "Project Reviews."  
FLYNN, J.C. General Public Utilities Corp. - GPU Service Corp. 86/02/21. 8pp. 37532:061-37532:068.
- 8608180466** Rev 1-01 to Technical Functions Div Procedure 5000-ADM-7313.01, "Mod & Sys Design Descriptions."  
FLYNN, J.C. General Public Utilities Corp. - GPU Service Corp. 85/09/13. 28pp. 37532:069-37532:096.
- 8608180476** Rev 0-00 to Corporate Procedure 1000-POL-7317.01, "Environ Qualification of Equipment."  
FLYNN, J.C. General Public Utilities Corp. - GPU Service Corp. 85/05/31. 282pp. 37532:122-37533:043.
- 8608180477** Rev 31 to Operating Procedure 1104.25, "Instrument & Control Air Sys."  
TOOLE, R.J., NELSON, M. General Public Utilities Corp. - GPU Service Corp. 85/02/26. 119pp. 37533:044-37533:162.
- 8608180481** QA Sys Engineering Evaluation QASE-R-004-85, "Procedure Adequacy/Effectiveness."  
FORNICOLA, J.C. General Public Utilities Corp. - GPU Service Corp. QASE-R-004-85. 86/03/06. 29pp. 37533:163-37533:191.
- 8608180484** QA Sys Engineering Evaluation QASE-R-002-85, "Activity Adequacy." Related info encl.  
FORNICOLA, J.C. General Public Utilities Corp. - GPU Service Corp. QASE-R-002-85. 85/10/24. 35pp. 37533:192-37533:226.
- 8608180486** Rev 0-03 to Corporate Procedure 1000-ADM-1291.01, "Safety Review & Approval Procedure."  
\* General Public Utilities Corp. - GPU Service Corp. 86/08/07. 10pp. 37533:227-37533:236.
- 8608180487** "Safety Review Training Program Description." Related info encl.  
NAYLOR, W.R., ROSS, D.A. General Public Utilities Corp. - GPU Service Corp. 85/02/01. 267pp. 37533:237-37534:143.
- 8608210103** Responds to appeal of FOIA request. Requested document encl.  
CHILK, S.J. Office of the Secretary of the Commission. 86/08/07. VOIGT, H.H. LeBoeuf, Lamb, Leiby & MacRae. 1p. 37612:137-37612:144.
- 8608210115** Staff requirements memo re 840323 closed discussion in Washington, DC on pending facility investigation re falsification of leak rate data. BETA & RHR repts, mystery man, Parks/Gischel & Keaten.  
CHILK, S.J. Office of the Secretary of the Commission. 84/04/02. HAYES, B.B. Office of Investigations. 2pp. 37612:138-37612:144.
- 8608200221** Staff requirements memo re 860731 affirmation/discussion & vote in Washington, DC re SECY-86-203, SECY-86-221, SECY-86-168 & SECY-86-184.  
CHILK, S.J. Office of the Secretary of the Commission. 86/08/08. STELLO, V. Office of the Executive Director for Operations. PARLER, W.C. Office of the General Counsel. KAMMERER, C. Office of Congressional Affairs. 16pp. 37604:078-37604:093.
- 8608280189** Forwards Amend 119 to License DPR-50 & safety evaluation. Amend revises Tech Specs to provide capability in all modes of operation, per 800611 generic ltr.  
THOMA, J.O. PWR Project Directorate 6. 86/08/14. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 5pp. 37668:083-37668:102.
- 8608280192** Amend 119 to License DPR-50, revising Tech Specs to provide DHR capability in all modes of operation.  
STOLZ, J.F. PWR Project Directorate 6. 86/08/14. 12pp. 37668:088-37668:099.
- 8608280194** Safety evaluation supporting Amend 119 to License DPR-50.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/14. 3pp. 37668:100-37668:102.
- 8608260092** Notification of 860916 meeting w/util in Bethesda, MD to discuss Cycle 6 reload rept.  
ROSS, T. PWR Project Directorate 6. 86/08/19. STOLZ, J.F. PWR Project Directorate 6. 2pp. 37636:094-37636:095.
- 8608260137** Forwards revised Page 6-21 to 860729 Tech Spec Change Request 151, changing title for radiological controls foreman.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/08/21. STOLZ, J.F. PWR Project Directorate 6. 1p. 37627:017-37627:018.
- 8608260139** Revised Page 6-21 to Tech Spec Change Request 151, changing title for radiological controls foreman.  
\* General Public Utilities Corp. - GPU Service Corp. 86/08/21. 1p. 37627:018-37627:018.
- 8608260341** Response to FOIA request for SECY-86-44, SECY-86-54, SECY-86-64 & SECY-86-80. Forwards partially withheld documents listed on Apps A & B. Apps A & B documents partially & completely withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/21. HOWMAN, M.A. NUS Corp. 4pp. 37636:292-37636:302.
- 8608260363** Partially deleted Commission paper informing that TMI Alert, Inc requested dismissal of order granting C Husted hearing & to stay proceedings pending resolution of motion to dismiss.  
FITZGERALD, J.A. Office of the General Counsel. SECY-86-080. 86/03/07. 2pp. 37636:301-37636:302.
- 8608290018** Forwards application for amend to License DPR-50, consisting of Tech Spec Change Request 156, incorporating changes which comply w/condition of operation imposed by ASLB in 851002 ltr. Fee paid.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/08/25. STOLZ, J.F. PWR Project Directorate 6. 1p. 37684:135-37684:163.
- 8608290021** Application for amend to License DPR-50, consisting of Tech Spec Change Request 156, revising App A re fuel handling bldg ESF air treatment sys, per NRC 851002 ltr.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/08/25. 5pp. 37684:136-37684:142.
- 8608290023** Proposed Tech Specs revising App A re fuel handling bldg ESF air treatment sys.  
\* General Public Utilities Corp. - GPU Service Corp. 86/08/25. 20pp. 37684:143-37684:163.
- 8608290050** Forwards response to 860620 request for addl info re fluence projections per 10CFR50.61.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/08/25. STOLZ, J.F. PWR Project Directorate 6. 4pp. 37684:102-37684:105.

#### Q. Inspection reports, IE Bulletins & correspondence

- 8608040379** Notification of SALP Mgt Meeting 86-87 on 860730 w/util at Region 1.  
YOUNG, F. Region 1, Office of Director. 86/07/18. Region 1, Office of Director. 2pp. 37360:163-37360:164.
- 8608010208** Corrects error in util 850429 submittal of sys design description, "Emergency Feedwater Sys Safety-Grade Design." Page 22, Section 5.1 re inservice insp & testing changed.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/07/25. STOLZ, J.F. PWR Project Directorate 6. 1p. 37339:141-37339:141.
- 8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.
- 8608250471** Responds to IE Bulletin 86-002, "Static O-Ring Differential Pressure Switches." SOR Series 102 & 103 switches not used in electrical equipment important to safety.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/07/29. MURLEY, T.E. Region 1, Office of Director. 1p. 37627:358-37627:358.
- 8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.
- 8608070214** Forwards Safety Insp Rept 50-289/86-09 on 860517-0627. No violations noted.  
KISTER, H.B. Region 1, Office of Director. 86/07/31. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 37404:239-37404:268.
- 8608070221** Insp Rept 50-289/86-09 on 860517-0627. No violations noted. Major areas inspected: intermediate closed cooling sys radioactivity & NUREG-0737, Item II.E.4.2 re containment integrity mod. Unresolved items identified.  
JOHNSON, D., CONTE, R., BLOUGH, A. Region 1, Office of Director. 86/07/23. 26pp. 37404:243-37404:268.
- 8608110216** Discusses facility long-term insp planning due to Cycle 6 refueling scheduled to start on 861101. Printout of necessary programmatic insps that must be reviewed by Region 1 encl. W/o encl.  
CONTE, R. Region 1, Office of Director. 86/08/04. KISTER, H. Region 1, Office of Director. 2pp. 37436:346-37436:347.
- 8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.
- 8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

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**8608180436** Final response to FOIA request. Forwards documents listed in App E Documents also available in: PDR.  
3R MSLET, E.D. Division of Rules and Records. 86/08/07. WEISS, E.R. Harmon & Weiss. 4pp. 37532:003-37534:143.

**-8512110200** Submits plans for performance of appraisal team & SALP insps. per Page 54 of Commission Memorandum & Order CLI-85-09. Restart Performance Appraisal Team/SALP schedule & insps goals for restart plus 12 months encl.  
DIRKS, W.J. Office of the Executive Director for Operations. 85/12/04. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 7pp. 37534:144-37534:150.

**-8608180489** Informs of Performance Appraisal Team insps results, including concerns associated w/emergency feedwater (EFW) power cable equipment qualification & manually operated EFW flow control block valves.  
STOLZ, J.F. NRC - No Detailed Affiliation Given. 86/04/25. DENTON, H. NRC - No Detailed Affiliation Given. 2pp. 37534:151-37534:152.

**8608210024** Responds to violation noted in Insp Rept 50-289/86-06. Corrective actions: confidential ltr to each shift supervisor signed by director of TMI-1 which reinforced shift control & communications.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/08/11. MURLEY, T.E. Region 1, Office of Director. 7pp. 37614:053-37614:058.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608260051** Forwards Safeguards Insp Rept 50-289/86-11 on 860722-24. No violations noted.  
MARTIN, T.T. Region 1, Office of Director. 86/08/15. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 37655:079-37655:085.

**-8608260058** Matl Control & Accounting Insp Rept 50-289/86-11 on 860722-24. No violations noted & procedures for control of SNM adequate. Major areas inspected: organization & operation, shipping & receiving & storage.  
DELLA RATTIA, A., SCHULINGKAMP, C., KEIMIG, R.R. Region 1, Office of Director. 86/08/07. 5pp. 37655:081-37655:085.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608270258** Forwards response to SALP Rept 50-289/85-97. Plant operations, radiological controls, maint, surveillance testing & emergency preparedness addressed.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/08/19. MURLEY, T.E. Region 1, Office of Director. 9pp. 37656:271-37656:282.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608260175** Requests addl relief from ASME Boiler & Pressure Vessel Code Section XI re inservice insp requirements. Certain portions of Section XI, 1977 Edition through Summer 1978 addenda adopted. Fee paid.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/08/20. STOLZ, J.F. PWR Project Directorate 6. 11pp. 37626:180-37626:190.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608040383** Forwards TMI-1 weekly status rept for wk of 860711-18.  
BLOUGH, A.R. Region 1, Office of Director. 86/07/22. KISTER, H. Region 1, Office of Director. 5pp. 37360:156-37360:160.

**8608050133** Forwards TMI-1 weekly status rept for 860718-25.  
BLOUGH, A.R. Region 1, Office of Director. 86/07/29. KISTER, H. Region 1, Office of Director. 4pp. 37367:210-37367:213.

**8608210028** Monthly operating rept for Jul 1986. W/860814 ltr.  
SMYTH, C.W., HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/07/31. 6pp. 37614:356-37614:361.

**8608110207** Forwards TMI-1 weekly status rept for 860725-0801.  
BLOUGH, A.R. Region 1, Office of Director. 86/08/04. KISTER, H. Region 1, Office of Director. 4pp. 37435:204-37435:207.

**8608220316** Forwards weekly status rept on TMI-1 monitoring operations at full power for 860801-08. Channel C reactor protection sys calibr/check & quarterly surveillance tests of Pumps 1A, 1B & 1C completed.  
BLOUGH, A.R. Region 1, Office of Director. 86/08/11. KISTER, H. Region 1, Office of Director. 3pp. 37621:235-37621:237.

**8608270291** Forwards TMI-1 weekly status rept for 860808-15.  
BLOUGH, A.R. Region 1, Office of Director. 86/08/20. KISTER, H. Region 1, Office of Director. 5pp. 37656:283-37656:287.

### S. Reportable occurrences, LERs & related correspondence

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9, 8 & 1 pressure switches.  
ENGEL, R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608200311** LER 86-008-01 on 860421, during preparation for transformer tap changes, breaker 1SA-D2 failed to close, resulting in reactor coolant pump trip. Caused by break of joint between through-stud & hinge plate. Breaker replaced. W/860812 ltr.  
OTTO, S.M., HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/08/12. 6pp. 37595:234-37595:239.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8608060270** Advises that alternate emergency operating facility emergency notification sys line will not be repaired & paperwork will be initiated to have line removed. Dedicated commercial line will be used when facility activated.  
BELLAMY, R.R. Region 1, Office of Director. 86/07/25. HARRINGTON, W.D. Boston Edison Co. 2pp. 37401:109-37401:110.

**8608010240** Submits addl info to support 831116 Exemption Requests 11-14 seeking relief from requirements of 10CFR50, App R, Section III.G re physical separation &/or fire protection sys to protect redundant trains of cable & equipment.  
HOWARD, J.E. Boston Edison Co. 86/07/28. ZWOLINSKI, J.A. BWR Project Directorate 1. 6pp. 37339:193-37339:198.

**8608040282** Forwards Safety Insp Rept 50-293/86-14 on 860428-0602 & notice of violation. Inadequacies re preparation of safety evaluations & lack of communications between ul staff need to be addressed within 20 days.  
STAROSTECKI, R. Region 1, Office of Director. 86/07/30. LYDON, J.M. Boston Edison Co. 3pp. 37356:022-37356:045.

**-8608040293** Insp Rept 50-293/86-14 on 860428-0602. Violations noted: inadequate surveillance testing of HPCI sys uncorrected for 6 months & equipment overdue for calibr used on three occasions.  
\* Region 1, Office of Director. 86/07/30. 19pp. 37356:027-37356:045.

**8608180054** Withdraws 860714 request for schedular exemption from 10CFR50.48(c)(3)(iii) requirements re fire protection mods. Exemption request no longer needed.  
LYDON, J.M. Boston Edison Co. 86/08/13. ZWOLINSKI, J.A. BWR Project Directorate 1. 1p. 37518:359-37518:359.

## H. General correspondence

**8608110424** Informs of change in recipient of safeguards transmittals. Safeguards info should be detached from transmittal & forwarded to T. T. Graham at listed address. LYDON,J.M. Boston Edison Co. 86/07/15. MARTIN,T.T. Region 1, Office of Director. 1p. 37443:082-37443:082.

**8608110322** Responds to 860708 ltr to President Reagan re NRC insp performance & emergency planning criteria. Recent SALP rept best info source re util performance, performance improvements & corrections final goal. MURLEY,T.E. Region 1, Office of Director. 86/08/05. OTT,M.C. Affiliation Not Assigned. 12pp. 37437:202-37437:223.

**-8608110327** Transmits MC Ott ltr to President Reagan re concerns about plant. Action should be taken within 9 working days of ltr receipt. KELLEY,S. President of U.S. & Executive Offices. 86/07/16. NRC - No Detailed Affiliation Given. 10pp. 37437:214-37437:223.

## P. Operating license stage documents &amp; correspondence

**8607090343** Forwards Amend 96 to License DPR-35 & safety evaluation. Amend changes Tech Specs by deleting discontinued ASTM std refs for diesel fuel oil & replacing refs w/current ASTM std refs. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/07/01. HARRINGTON,W.D. Boston Edison Co. 2pp. 36945:025-36945:033.

**-8607090347** Amend 96 to License DPR-35, changing Tech Specs by deleting discontinued ASTM std refs for diesel fuel oil & replacing refs w/current ASTM std refs. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/07/01. 5pp. 36945:027-36945:031.

**-8607090351** Safety evaluation supporting Amend 96 to License DPR-35. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/01. 2pp. 36945:032-36945:033.

**8608040381** Notification of Mgt Meeting 86-84 on 860730 w/util at Region 1. \* Region 1, Office of Director. 86/07/18. Region 1, Office of Director. 2pp. 37360:161-37360:162.

**8608120232** Forwards safety evaluation accepting util 831107 response to Generic Ltr 83-28, Item 1.2, "Post-Trip Review." ZWOLINSKI,J.A. BWR Project Directorate 1. 86/07/31. LYDON,J.M. Boston Edison Co. 2pp. 37467:338-37467:345.

**-8608120239** Safety evaluation accepting util 831107 response to Generic Ltr 83-28, Item 2.1, "Post-Trip Review." BWR parameter list encl. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/31. 6pp. 37467:340-37467:345.

**8608250135** Final response to FOIA request. Forwards App A documents. Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. HOUGH,P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37639:071.

**-8608250264** Submits status summaries for selected licensing cases for wk ending 740713. GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 74/07/16. MUNTZING,L.M. Atomic Energy Commission. 2pp. 37640:058-37640:059.

**-8608260015** Forwards status summaries of licensing cases for wk ending 740629. GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 74/07/03. MUNTZING,L.M. Atomic Energy Commission, Directorate of Regulatory Operations. 4pp. 37642:069-37642:072.

**8608080275** Informs of util experience w/nonlinearity problems w/digital alarm dosimeter used by Dositec, Inc in very high radiation fields. Vendor agreed to clarify open literature advertising & dispatched user warning ltr. BAER,R.L. Engineering & Generic Communications Branch. 86/08/04. BELLAMY,R.R. Region 1, Office of Director. COLLINS,D.M. Region 2, Office of Director. SHAFER,W.D. Region 3, Office of Director. 4pp. 37445:235-37445:248.

**-8608080279** Forwards cover ltrs, Revs 810 & 860 to Model DOS-502A digital alarm dosimeter specs & recommendations for operation of Dositec Model DOS-502A. Documents sent to users in nuclear power plants, utilities & non-nuclear facilities. HSU,S.S. Dositec, Inc. 86/06/04. WIGGINTON,J.E. Division of Emergency Preparedness & Engineering Response (Post 830103). 10pp. 37445:239-37445:248.

**8608190208** Ack receipt of util 860707 ltr transmitting summary of 15 changes incorporated in Boston Edison/QA Manual Vol II. Changes acceptable. EBNETER,S.D. Region 1, Office of Director. 86/08/05. LYDON,J.M. Boston Edison Co. 2pp. 37562:359-37562:360.

**8608200255** Forwards Amend 97 to License DPR-35 & safety evaluation. Amend revises Tech Specs by changing calibr frequency for reactor water level, reactor pressure & drywell pressure surveillance instrument channels. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/08/06. LYDON,J.M. Boston Edison Co. 2pp. 37603:354-37603:361.

**-8608200259** Amend 97 to License DPR-35, revising Tech Specs by changing calibr frequency for reactor water level, reactor pressure & drywell pressure surveillance instrument channels to once each refueling outage. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/08/06. 4pp. 37603:356-37603:359.

**-8608200261** Safety evaluation supporting Amend 97 to License DPR-35. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/06. 2pp. 37603:360-37603:361.

**8608200393** Forwards safety evaluation on util responses to Generic Ltr 83-28, Items 3.1.1, 3.1.2, 3.2.1, 3.2.2 & 4.5.1 re maint & test procedures for safety-related equipment & on-line functional testing of reactor trip sys. Responses acceptable. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/08/12. LYDON,J.M. Boston Edison Co. 2pp. 37600:236-37600:242.

**-8608200416** Safety evaluation on util response to Generic Ltr 83-28, Items 3.1.1, 3.1.2, 3.2.1, 3.2.2 & 4.5.1 re maint & test procedures for safety-related equipment & on-line functional testing of reactor trip sys. Responses acceptable. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/12. 5pp. 37600:238-37600:242.

**8608250017** Advises that proposed water curtains consisting of two-branch-line wet pipe sprinkler sys installed between two branch lines on each elevation to help trap heat from anticipated fires acceptable. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/08/19. LYDON,J.M. Boston Edison Co. 3pp. 37635:240-37635:242.

**8608260030** Requests withdrawal of 850909 proposed rod worth minimizer Tech Spec change. If change necessary to allow startup from Refueling Outage 7, temporary exemption will be requested. LYDON,J.M. Boston Edison Co. 86/08/21. ZWOLINSKI,J.A. BWR Project Directorate 1. 2pp. 37627:208-37627:209.

**8608280116** Notification of Licensee Meeting 86-101 on 860909 in Plymouth, MA to discuss corrective action programs. STROSNIDER,J.R. Region 1, Office of Director. 86/08/21. Region 1, Office of Director. 2pp. 37663:078-37663:079.

**8608290199** Forwards SER supporting util response to Item 1.C of NRC 840411 ltr re no specific time limit necessary on containment purging & venting during reactor operation. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/08/22. LYDON,J.M. Boston Edison Co. 2pp. 37693:342-37693:346.

**-8608290202** SER supporting util response to Item 1.C of NRC 840411 ltr re no specific time limit necessary on containment purging & venting during reactor operation. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/22. 3pp. 37693:344-37693:346.

## Q. Inspection reports, IE Bulletins &amp; correspondence

**8608040285** Forwards second response to Confirmatory Action Ltr 86-10 re events which occurred on 860404 & 11-12, per 860516 Insp Rept 50-293/86-17 & NRC request for addl info. Related documentation, including revised procedures, also encl. HARRINGTON,W.D. Boston Edison Co. 86/06/16. MURLEY,T.E. Region 1, Office of Director. 37pp. 37356:275-37356:351.

**-8608040292** Rev 11 to Procedure 2.3.2.1, "Panel Procedures Panel 903 Left." \* Boston Edison Co. 86/06/10. 13pp. 37356:312-37356:324.

**-8608040295** Rev 1 to Temporary Procedure TP 86-85, "RHR Intersys Leakage Assessment & Controlled Leakoff." \* Boston Edison Co. 86/06/16. 10pp. 37356:325-37356:334.

**-8608040296** Rev 0 to Temporary Procedure TP 86-84, "RHR Discharge Piping Venting Procedure." \* Boston Edison Co. 86/06/10. 7pp. 37356:335-37356:341.

**-8608040299** Proposed change to Rev 1 to "Safety Evaluation 1959," establishing controlled leak in RHR sys per Temporary Mod 86-20. \* Boston Edison Co. 1959 R01. 86/06/13. 10pp. 37356:342-37356:351.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040282** Forwards Safety Insp Rept 50-293/86-14 on 860428-0602 & notice of violation. Inadequacies re preparation of safety evaluations & lack of communications between util staff need to be addressed within 20 days. STAROSTECKI,R. Region 1, Office of Director. 86/07/30. LYDON,J.M. Boston Edison Co. 3pp. 37356:022-37356:045.

**-8608040286** Notice of violation from insp on 860428-0602. \* Region 1, Office of Director. 86/07/30. 2pp. 37356:025-37356:026.

**-8608040293** Insp Rept 50-293/86-14 on 860428-0602. Violations noted: inadequate surveillance testing of HPCI sys uncorrected for 6 months & equipment overdue for calibr used on three occasions. \* Region 1, Office of Director. 86/07/30. 19pp. 37356:027-37356:045.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608220306** Responds to IE Bulletin 86-002, "Static O-Ring Differential Pressure Switches." No switches installed or planned for use by util. LYDON,J.M. Boston Edison Co. 86/07/31. MURLEY,T. Region 1, Office of Director. 1p. 37622:022-37622:022.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608210027** Forwards cover sheet to Resident Insp Rept 50-293/86-14. Cover sheet inadvertently omitted from original submission. KANE,W.F. Region 1, Office of Director. 86/08/13. LYDON,J.M. Boston Edison Co. 2pp. 37615:001-37615:003.

**-8608210033** Cover sheet to Resident Insp Rept 50-293/86-14 on 860419-0602. Violations noted: failure to take prompt corrective action in response to QA findings & failure to control calibr of measuring & test equipment. STROSNIDER,J., KISTER,H. Region 1, Office of Director. 86/08/11. 1p. 37615:003-37615:003.



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- 8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.
- 8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recertification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.
- 8608260099** Forwards combined Exam & Training Program Insp Rept 50-293/85-15OL, conducted during wk of 860505.  
KISTER,H.B. Region 1, Office of Director. 86/08/14. LYDON,J.M. Boston Edison Co. 2pp. 37376:029-37376:030.
- 8608260104** Combined Exam & Insp Rept 50-293/86-15OL, conducted during wk of 860505. Exam results: four reactor operator & two senior reactor operator candidates passed. Major areas inspected: recertification training program.  
HOWE,A., CRESCENZO,F., KELLER,R.M. Region 1, Office of Director. 86/07/17. 145pp. 37653:296-37654:080.
- 8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 350212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37635:105-37635:172.
- 8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.
- 8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.
- 8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.
- 8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.
- 8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.
- 8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

- 8608050225** Forwards facility status rept for 860717-23. Reactor remained in cold shutdown for maint during reporting period. Planned insps of all RHR pumps in ECCS, local leak rate testing & integrated leak rate testing will lengthen outage.  
STROSNIDER,J.R. Region 1, Office of Director. 86/07/25. KISTER,H. Region 1, Office of Director. 4pp. 37375:317-37375:320.
- 8608110448** Rept of changes, tests & experiments for 850122-860121.  
HOWARD,J.E. Boston Edison Co. 86/07/25. MURLEY,T.E. Region 1, Office of Director. 26pp. 37443:056-37443:081.
- 8608200293** Monthly operating rept for Jul 1986. W/860814 ltr.  
HAMILTON,P., LYDON,J.M. Boston Edison Co. 86/07/31. 7pp. 37595:281-37595:287.
- 8608110366** Forwards weekly status rept for 860723-30. Startup date extended from Sept 1986 to early 1987 to allow completion of fire protection mods & installation of primary containment structure enhancements.  
STROSNIDER,J.R. Region 1, Office of Director. 86/08/01. KISTER,H. Region 1, Office of Director. 4pp. 37437:231-37437:234.
- 8608220318** Forwards biweekly status rept for 860731-0813. Reactor remained in cold shutdown throughout rept period for maint.  
STROSNIDER,J.R. Region 1, Office of Director. 86/08/15. KISTER,H. Region 1, Office of Director. 4pp. 37621:212-37621:215.

### S. Reportable occurrences, LERs & related correspondence

- 8608050246** Forwards LER 86-017-00. In-series feedwater check valves failed local leak rate tests & in need of repair. Followup rept will be issued upon completion of testing program.  
LYDON,J.M. Boston Edison Co. 86/07/28. Record Services Branch (Document Control Desk). 1p. 37376:028-37376:030.
- 8608050249** LER 86-017-00: on 860701, local leak rate testing of 18-inch Anchor Darling feedwater check valves showed leakage in excess of Tech Spec Sections 4.7.A.2.F & 4.7.A.2.B. Update will list valves requiring maint & cause of excess leakage.  
\* Boston Edison Co. 86/07/28. 2pp. 37376:029-37376:030.
- 8608150075** LER 86-018-00: on 860629, GE AKF Model 25 field breaker failed to trip automatically. Similar events occurred on 830213, 850209 & 0315. Util investigating for cause. Corrective actions will be completed prior to startup. W/860808 ltr.  
LUNN,B.P., LYDON,J.M. Boston Edison Co. 86/08/08. 2pp. 37514:336-37514:337.
- 8608200316** LER 86-019-00: on 860715, recirculation pump trip sys & alternate rod insertion sys declared inoperable due to insufficient monthly ATWS surveillance procedure. Caused by Tech Spec change. Tech Spec revised. W/860814 ltr.  
HAMILTON,P.J., LYDON,J.M. Boston Edison Co. 86/08/14. 4pp. 37595:268-37595:271.
- 8608210290** LER 86-002-01: on 860116, during planned half scram of Reactor Protection Sys Channel A2 to facilitate changeout of reactor high pressure switch, unplanned reactor scram occurred. Caused by hypersensitivity of switch. W/860815 ltr.  
HAMILTON,P.J., LYDON,J.M. Boston Edison Co. 86/08/15. 4pp. 37614:108-37614:111.
- 8608280281** PNS-I-86-013: on 860824, Boston Globe newspaper received bomb threat re plants. Police notified & bomb search procedures instituted w/negative results.  
MARTIN,W., KEIMIG,R. Region 1, Office of Director. 86/08/25. 1p. 37662:159-37662:159.

### U. Congressional/Executive Correspondence

- 8608070081** Responds to listed questions in 860715 request re safety operations at plant, including NRC actions taken to assure that deficiencies identified in SALP rept corrected.  
ZECH,L.W. Commissioners. 86/07/15. STUDDS,G.E. House of Rep. 12pp. 37415:233-37415:246.
- 8607220341** Requests NRC response to listed questions re safety of operation of Pilgrim 1.  
STUDDS,G.E. House of Rep. 86/06/13. PALLADINO Commissioners. 2pp. 37415:245-37415:246.
- 8608200426** Forwards FR notice of receipt of 860715 2.206 petition requesting NRC to order util to show cause why plant should not remain closed or have OL suspended until licensee demonstrates resolution of petitioners issues.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/08/12. GOLDEN,W.B. Massachusetts, Commonwealth of. 3pp. 37598:028-37598:032.
- 8608200433** Notice of receipt of WB Golden 860715 2.206 petition requesting util to show cause why plant should not remain closed or have OL suspended until issues raised by petitioners resolved.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/08/12. 2pp. 37598:031-37598:032.
- 8608210281** Responds to 860701 request for info re radioactive emissions at plant. Encl 1 provides requested info, including identity of releases exceeding limits for normal operation. Licensee semiannual radioactive effluent release repts also encl.  
STELLO,V. Office of the Executive Director for Operations. 86/08/13. FRANK,B. House of Rep. 36pp. 37605:003-37605:039.
- 8608210284** Requests info re radioactive emissions at plant, including list of emissions that exceed Tech Specs.  
FRANK,B. House of Rep. 86/07/01. ZECH,L. Commissioners. 1p. 37605:039-37605:039.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608260099** Forwards combined Exam & Training Program Insp Rept 50-293/85-15OL, conducted during wk of 860505.  
KISTER,H.B. Region 1, Office of Director. 86/08/14. LYDON,J.M. Boston Edison Co. 2pp. 37653:294-37654:080.

**-8608260104** Combined Exam & Insp Rept 50-293/86-15OL, conducted during wk of 860505. Exam results: four reactor operator & two senior reactor operator candidates passed. Major areas inspected: recertification training program.  
HOWE,A., CRESCENZO,F., KELLER,R.M. Region 1, Office of Director. 86/07/17. 145pp. 37653:296-37654:080.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1



**F. Security, medical, emergency & fire protection plans**

**8608120031** Change Request A86-228 to Emergency Plan Implementing Procedure EPIP 130-1, "Technical Director." Table of contents encl.  
\* Commonwealth Edison Co. 86/06/20. 4pp. 37463:200-37463:203.

**8608120227** Rev 3 to Attachment A of Emergency Plan Implementing Procedure EPIP 120-1, "Operations Director EPIP."  
\* Commonwealth Edison Co. 86/07/11. 4pp. 37463:299-37463:302.

**8608120297** Change Request A86-218 to Rev 1 to Emergency Plan Implementing Procedure EPIP 100-1, "Acting Station Director."  
NYKIEL, A.W. Commonwealth Edison Co. 86/07/11. 14pp. 37460:339-37460:352.

**8608120425** Change Request A86-226 to Rev 8 to Emergency Plan Implementing Procedure EPIP 110-1, "Station Director."  
\* Commonwealth Edison Co. 86/07/11. 12pp. 37461:343-37461:354.

**8608120439** Station Procedure Change Request A86-229 for Rev 2 to Emergency Plan Implementing Procedure EPIP 160-1, "Administrative Director." Table of contents encl.  
NIKIEL, A.W. Commonwealth Edison Co. 86/07/11. 4pp. 37462:099-37462:102.

**8608130240** Station Procedure Change Requests A86-219 & A86-231 for Revs 19 & 22, respectively to Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group." Table of contents encl.  
\* Commonwealth Edison Co. 86/07/11. 7pp. 37479:258-37479:264.

**8608270090** Revised pages to Emergency Plan Implementing Procedure EPIP 110-1, "Station Director," including revised index.  
\* Commonwealth Edison Co. 86/07/25. 7pp. 37643:087-37643:093.

**8608270115** Change Request A86-269 to Rev 3 to Emergency Plan Implementing Procedure EPIP 180-1, "Rad/Chem Director EPIP."  
\* Commonwealth Edison Co. 86/07/25. 4pp. 37646:335-37646:338.

**8608270242** Change Request A86-270 to Rev 5 to EPIP 350-2, "Calculation of Noble Gas Release Rates Via Vent Stacks Using Sping Monitor RIA-PR49 Readings."  
KASSNER, G. Commonwealth Edison Co. 86/07/25. 4pp. 37643:164-37643:167.

**8608200460** Forwards ARVIN/CALSPAN TER-C5506-619, "Evaluation of Fire Exemption Requests From 10CFR50.48 & App R to 10CFR50.48..." technical evaluation rept, per 840727.0831, 850124 & 860218 requests for exemptions from App R Sections III.C. & O.  
NORRIS, J.A. PWR Project Directorate 3. 86/08/12. FARRAR, D.L. Commonwealth Edison Co. 2pp. 37572:330-37572:360.

**-8607080156** "Evaluation of Fire Protection Exemption Requests From 10CFR50.48 & App R to 10CFR50.48, Zion Station Units 1 & 2," technical evaluation rept.  
AHMED, N., ARNOLD, D., CARFAGNO, S.P. ARVIN/CALSPAN Advanced Technology Center. NRC-03-81-130. TER-C5506-619. 86/07/03. STANG, J. NRC - No Detailed Affiliation Given. 30pp. 37572:332-37572:360.

**P. Operating license stage documents & correspondence**

**8608060043** Forwards marked-up Regulatory Info Tracking Sys facility implementation listing providing status of generic issues, per 860501 request.  
LEBLOND, P.C. Commonwealth Edison Co. 86/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 37394:291-37394:298.

**8608040328** Final response to FOIA request. Forwards documents listed in App B.App A & B documents available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. CONNER, L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608040121** Requests notification prior to issuance of amendments to OLs per 10CFR50.91(b). NRC adherence to state notification practice generally acceptable, w/ some exceptions.  
SWARTZ, S.W. Illinois, State of. 86/07/29. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 37352:104-37352:104.

**8608040135** Requests notification before issuance of license amendments for State of IL nuclear power plants, per 10CFR50.91(b).  
SWARTZ, S.W. Illinois, State of. 86/07/29. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37352:105-37352:105.

**8608050073** Forwards Rev 0 to "Summary Rept Evaluation of Plant Variables for Compliance to Rev 2 to Reg Guide 1.97, Zion Station Units 1 & 2," per Suppl 1 to NUREG-0737, confirmatory order & response to Generic Ltr 82-33.  
LEBLOND, P.C. Commonwealth Edison Co. 86/08/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37367:257-37367:303.

**-8608050079** Rev 0 to "Summary Rept Evaluation of Plant Variables for Compliance to Rev 2 to Reg Guide 1.97, Zion Station Units 1 & 2."  
\* Impell Corp. 86/08/01. 45pp. 37367:259-37367:303.

**8608250092** Forwards safety evaluation re requirements for protection against pressurized thermal shock events. Util 860117 info does not meet requirements of 10CFR50.61. Requests submittal of plans for flux reduction program.  
VARGA, S.A. PWR Project Directorate 3. 86/08/14. FARRAR, D.L. Commonwealth Edison Co. 2pp. 37635:193-37635:199.

**-8608250094** Safety evaluation re requirements for protection against pressurized thermal shock events.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/14. 5pp. 37635:195-37635:199.

**8608250111** Forwards safety evaluation accepting listed submittals re NUREG-0737, Item II.F.2 concerning instrumentation for detection of inadequate core cooling.  
VARGA, S.A. PWR Project Directorate 3. 86/08/18. FARRAR, D.L. Commonwealth Edison Co. 2pp. 37635:144-37635:149.

**-8608250117** Safety evaluation accepting until submittals re NUREG-0737, Item II.F.2 concerning inadequate core cooling instrumentation.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/18. 4pp. 37635:146-37635:149.

**8608260212** Forwards proposed agenda for meeting w/util to discuss human engineering discrepancies identified by Science Applications Intl Corp in util 860501 submittal of DCDRI info. Review & arrangement of meeting requested.  
VARGA, S.A. PWR Project Directorate 3. 86/08/21. FARRAR, D.L. Commonwealth Edison Co. 11pp. 37636:161-37636:171.

**Q. Inspection reports, IE Bulletins & correspondence**

**8608190328** Responds to violations noted in Insp Repts 50-295/85-05 & 50-304/85-05. Corrective actions: agreements re performance of control room ductwork leakage test reached during 860204 telcon. Procedure encl.  
LEBLOND, P.C. Commonwealth Edison Co. 86/07/25. KEPPLER, J.G. Region 3, Office of Director. 1p. 37566:171-37566:176.

**-8608190333** Rev 0 to Procedure TSGP-47, "Control Room Ventilation Sys Ductwork In-Leakage Test."  
\* Commonwealth Edison Co. 86/07/25. 5pp. 37566:172-37566:176.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608050255** Forwards Safety Insp Repts 50-295/86-17 & 50-304/86-16 on 860716-18. No violation noted.  
HARRISON, J.J. Region 3, Office of Director. 86/07/30. REED, C. Commonwealth Edison Co. 2pp. 37374:197-37374:202.

**-8608050258** Insp Repts 50-295/86-17 & 50-304/86-16 on 860716-18. No violation or deviation noted. Major areas inspected: resolution of IE Bulletin 79-02, "Pipe Support Baseplate Design Using Concrete Expansion Anchors."  
NORTON, J.F., DANIELSON, D.H. Region 3, Office of Director. 86/07/30. 4pp. 37374:199-37374:202.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608070102** Confirms 860812 meeting w/EG&G Idaho in Glen Ellyn, IL to discuss draft EGG-EA-7304, "PRA Applications Programs for Insp at Zion Nuclear Generating Station."  
NOELIUS, C.E. Region 3, Office of Director. 86/08/01. BARNES, B.L. EG&G Idaho, Inc. (subs. of EG&G, Inc.). 1p. 37404:157-37404:157.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608120165** Forwards Safety Insp Repts 50-295/86-18 & 50-304/86-17 on 860721-25. No violations noted.  
SHAFER, W.D. Region 3, Office of Director. 86/08/05. REED, C. Commonwealth Edison Co. 2pp. 37453:338-37453:347.

**-8608120173** Insp Repts 50-295/86-18 & 50-304/86-17 on 860721-25. No violations or deviations noted. Major areas inspected: confirmatory measurement program & review of counting room QC program.  
JANUSKA, A.G., SCHUMACHER, M.C. Region 3, Office of Director. 86/08/05. 8pp. 37453:340-37453:347.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608110356** Forwards Safety Insp Repts 50-295/86-16 & 50-304/86-15 on 860709-10 & 29. No violation noted. Review of impact of discrepancies found in field installed Raychem splices underway.  
HARRISON, J.J. Region 3, Office of Director. 86/08/07. REED, C. Commonwealth Edison Co. 2pp. 37438:306-37438:316.

**-8608110362** Safety Insp Repts 50-295/86-16 & 50-304/86-15 on 860709-10 & 29. No violations or deviations noted. Major areas inspected: environ qualification concerns re Raychem splices & licensee action on previous insp findings.  
GAUTAM, A.S., MUFFETT, J.W. Region 3, Office of Director. 86/08/06. 7pp. 37438:310-37438:316.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

## 86 DOCKETED ITEMS

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608200039** Forwards corrected Page 10 to Insp Repts 50-295/86-11 & 50-304/86-10. Correction needed due to typo.  
GULDEMOND, W.G. Region 3, Office of Director. 86/08/15. DEED, C. Commonwealth Edison Co. 1p. 37597:233-37597:234.

**-8608200045** Corrected Page 10 to Insp Repts 50-295/86-11 & 50-304/86-10 re operational safety verification & ESF sys walkdown.  
\* Region 3, Office of Director. 86/08/15. 1p. 37597:234-37597:234.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608250374** Forwards safety evaluation granting 860617 request for relief from inservice insp hydrostatic pressure test requirements for second 10-yr insp interval. Relief requests re inservice testing program requirements under review.  
FARRAR, D.L. Commonwealth Edison Co. 2pp. 37633:248-37633:252.

**-8608250380** Safety evaluation granting relief from inservice insp program hydrostatic pressure test requirements of svc water sys, per util 860617 request.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. 3pp. 37633:250-37633:252.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608180131** Monthly operating repts for May 1986. W/860606 ltr.  
AUSTIN, G., PLIML, G.J. Commonwealth Edison Co. 86/05/31. 12pp. 37527:265-37527:276.

### S. Reportable occurrences, LERs & related correspondence

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9.8 & 1 pressure switches.  
ENGEL, R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608120393** LER 86-027-00: on 860708, two open holes found in svc water pump room in crib house during insp of fire protection penetration seals. Caused by inadvertent omission during periodic surveillance. Holes repaired. W/860807 ltr.  
BROWN, M.E., PLIML, G.J. Commonwealth Edison Co. 86/08/07. 3pp. 37485:144-37485:146.

**8608220260** LER 86-010-01: on 860303, discovered that aircraft fire outlet damper on OAS ventilation fan for crib house svc water pump area removed for maint. Temporary fire seal installed. Job sheets added to damper work requests. W/860814 ltr.  
BERCZYNSKI, S., PLIML, G.J. Commonwealth Edison Co. 86/08/14. 4pp. 37621:171-37621:174.

**8608250148** Forwards safety evaluation of util use of negative flux rate trip of -15% power in 5 s vs -5% power in 2 s, per LER 50-295/86-008. Task Initiation Action 86-25HT closed.  
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/08/18. PAPERIELLO, C.J. Region 3, Office of Director. 3pp. 37635:115-37635:117.

**8608270421** LER 86-028-00: on 860723, boron injection tank recirculation inadvertently isolated. Caused by cognitive error by licensed operators. Valve lineup restored & injection tank recirculation reestablished. W/860822 ltr.  
CANTWELL, P.F., PLIML, G.J. Commonwealth Edison Co. 86/08/22. 4pp. 37656:010-37656:013.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608150130** Responds to 860609 request for breakdown of hours expended for certification exams conducted at Zion simulator. Corrected invoice E0958 encl. Payment requested within 30 days of invoice date.  
HOLLOWAY, C.J. License Fee Management Branch. 86/08/06. WIDEN, W.C. Westinghouse Electric Corp. 5pp. 37525:230-37525:234.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

**8608250023** Rev 30 to radiological emergency plan, adding App C, "Emergency Preparedness Interim Directives Procedure." W/860818 ltr.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/07/18. GRACE, J.N. Region 2, Office of Director. 14pp. 37619:127-37619:140.

**8608050143** Advises that 860529 Rev 12 to generic security personnel training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
ZECH, G.G. Vendor Program Branch. 86/07/31. WHITE, S.A. Tennessee Valley Authority. 3pp. 37374:108-37374:110.

**8608060213** Revised radiological emergency plan implementing procedures, including Rev 0 to IP-1 re Browns Ferry implementing procedures document & Rev 0 to BFN-IP-7 re activation of operations support ctr. W/860801 ltr.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/01. GRACE, J.N. Region 2, Office of Director. 48pp. 37395:126-37395:173.

**8608190438** Forwards request for addl info re 860131 revised fire protection & safe shutdown analysis, per compliance w/ 10CFR50.48 & 10CFR50, App R. Final safety evaluation will be issued after implementing procedures reviewed.  
CLARK, R.J. BWR Project Directorate 2. 86/08/07. WHITE, S.A. Tennessee Valley Authority. 7pp. 37564:308-37564:314.

**8608190438** Confirmatory action ltr re 860808 telcon concerning encl corrective actions from Insp Repts 50-259/86-01, 50-260/86-01, 50-296/86-01, 50-327/86-01 & 50-328/86-01. Encl withheld (ref 10CFR2.790(d) & 73.21).  
GRACE, J.N. Region 2, Office of Director. 86/08/11. WHITE, S.A. Tennessee Valley Authority. 2pp. 37517:360-37517:361.

**8608190438** Rev 1 to Radiological Emergency Plan Implementing Procedure BFN-IP-26, "Tornado Emergency Procedure." W/860815 ltr.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/15. GRACE, J.N. Region 2, Office of Director. 7pp. 37566:065-37566:071.

### H. General correspondence

**8608260227** Informs of new licensing contacts in TVA div of nuclear safety & licensing. Requests all NRC ltrs to TVA be forwarded according to encl distribution lists.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Region 2, Office of Director. 9pp. 37626:192-37626:200.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8608120157** Forwards Amend 4 to updated FSAR for Browns Ferry Nuclear Plant. W/o encl.  
GRIDLEY, R. Tennessee Valley Authority. 86/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37453:350-37453:351.

**8608130275** Rev 4 to updated FSAR for Browns Ferry Nuclear Plant Units 1, 2 & 3. W/860806 ltr.  
GRIDLEY, R. Tennessee Valley Authority. 86/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 423pp. 37475:151-37476:213.

### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8608180047** Comments on TVA mgt reorganization & shutdown of TVA nuclear power plants, as discussed during ACRS 315th & 316th meetings on 860710-12 & 860807-09, respectively. Longer range mgt development program should be implemented.  
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 86/08/12. ZECH, L.W. Commissioners. 5pp. 37519:159-37519:163.

### P. Operating license stage documents & correspondence

**8607110140** Application for amends to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to revise limiting conditions for operation & surveillance requirements of rod sequence control sys & rod worth minimizer. Fee paid.  
GRIDLEY, R. Tennessee Valley Authority. 86/06/04. MULLER, D.R. BWR Project Directorate 2. 2pp. 36949:210-36949:235.

- 8607110144 Proposed Tech Specs, revising limiting conditions for operation & surveillance requirements of rod sequence control sys & rod worth minimizer. Justification & NSHC determination encl.  
\* Tennessee Valley Authority. 86/06/04. 24pp. 36949:212-36949:235.
- 8608250311 Notification of 860724 meeting w/util in Bethesda, MD to discuss radiological & EIS amend.  
GROTEHUIS, M. BWR Project Directorate 2. 86/07/17. MULLER, D.R. BWR Project Directorate 2. 2pp. 37633:253-37633:254.
- 8608010406 Summary of 860707-09 meetings w/util re Rev 9 to TVA-TR75-1A, "QA Program Description for Design, Const & Operations for Nuclear Power Plants." Related info encl.  
KENYON, T.J. PWR Project Directorate 4. 86/07/24. PWR Project Directorate 4. 35pp. 37361:001-37361:035.
- 8608070065 Ack receipt of 860710 ltr to LW Zech. Responsibility for action on concern assigned to Region II. Ofc will respond in near future.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/29. BARNETT, J.R. Affiliation Not Assigned. 4pp. 37415:257-37415:267.
- 8608070068 Submits complaint on TVA refusal to rehire author due to age discrimination as well as reporting violations at facility to NRC.  
BARNETT, J.R. Affiliation Not Assigned. 86/07/10. ZECH, L.W. Commissioners. DEAN, C.H. Tennessee Valley Authority. JONES, R.H. Veterans of Foreign Wars. 7pp. 37415:261-37415:267.
- 8608050193 Responds to 860627 request re outside evaluations & repts on safety-related activities & mgt issues. Complete list of INPO evaluations & assistance reviews re nuclear program, being developed.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37369:282-37369:283.
- 8608050199 Forwards Rev 2 to revised corporate nuclear performance plan, reflecting recent senior mgt changes.  
WHITE, S.A. Tennessee Valley Authority. 86/07/31. ZECH, L.W. Commissioners. 30pp. 37373:001-37373:030.
- 8608070015 Summarizes 860514-15 meetings re seismic design issues. Request for add info re comprehensive background history & description of proposed or in-progress programs encl. Response requested within 30 days of ltr date. W/o encl.  
CLARK, R.J. BWR Project Directorate 2. 86/07/31. WHITE, S.A. Tennessee Valley Authority. 1p. 37420:054-37420:054.
- 8608070415 Requests fee re 860502 application for review of United Engineers & Constructors rept, "Interim Evaluation of Cable Tray/Supports for Unit 2."  
DIGGS, R.M. License Fee Management Branch. 86/07/31. WHITE, S.A. Tennessee Valley Authority. 1p. 37421:359-37421:359.
- 8608180367 Documents addl open allegations re util nuclear program. Summaries of open allegations by functional area encl. Requests response within 45 days of ltr date. W/o encl.  
ZECH, G. Region 2, Office of Director. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 2pp. 37526:025-37526:026.
- 8608180356 Forwards safety evaluation on util 860519 submittal re post-accident sampling sys (PASS) core damage estimate procedure. PASS procedure acceptable. NUREG-0737, Item II.B.3 will remain open until new submittal reviewed due to PASS design change.  
MULLER, D.R. BWR Project Directorate 2. 86/08/06. WHITE, S.A. Tennessee Valley Authority. 3pp. 37529:063-37529:065.
- 8608190258 Notification of 860812 meeting w/util in Bethesda, MD to discuss contents of preliminary TVA employee concerns task group program manual.  
POINDEXTER, T.C. PWR Project Directorate 4. 86/08/07. YOUNGBLOOD, B.J. PWR Project Directorate 4. 4pp. 37567:004-37567:007.
- 8608190484 Submits recommendations re topics to be included in TVA 860821 briefing on Watts Bar design verification program, including need for verification program & program scope, schedule, methodology & acceptance criteria.  
THOMPSON, H.L. NRC - No Detailed Affiliation Given. 86/08/11. GRIDLEY, R. Tennessee Valley Authority. 36pp. 37564:175-37564:210.
- 8608190551 Ack receipt of 860711 ltr re util response to Zech 860602 ltr re intimidation, harassment & wrongdoing issues. Ltr will be reviewed & comments provided on expedited basis.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/12. DEAN, C.H. Tennessee Valley Authority. 4pp. 37563:350-37563:354.
- 8608190581 Responds to 860602 ltr forwarding rept re review of harassment, intimidation & wrongdoing issues. Mgt initiatives implemented to eliminate intimidation & harassment in util nuclear program.  
DEAN, C.H. Tennessee Valley Authority. 86/07/11. ZECH, L.W. Commissioners. 1p. 37563:354-37563:354.
- 8608200382 Summary of 860724 meeting w/util re radiological ETS amends. List of attendees encl.  
GROTEHUIS, M. BWR Project Directorate 2. 86/08/12. BWR Project Directorate 2. 5pp. 37602:330-37602:334.
- 8608190734 Discusses importance of TVA-sponsored draft PRA as condition for restart of plants. Util commitment to provide plan for review of PRA & to conduct addl analysis by 860930 confirmed, per 860731 meeting. Copy of draft PRA requested.  
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/08/15. WHITE, S.A. Tennessee Valley Authority. 3pp. 37549:354-37549:356.
- 8608220031 Responds to NRC 860602 ltr re harassment, intimidation & wrongdoing. TVA efforts to respond to allegations of mgt harassment & intimidation of employees reporting QA violations, safety concerns & mistakes defended.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37610:305-37610:310.
- 8608250465 Responds to 860610 ltr re div of nuclear QA involvement in nuclear performance plan, such as improving future TVA nuclear activities, improving mgt sys & controls, corrective actions & other programmatic improvements.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/15. YOUNGBLOOD, B.J. PWR Project Directorate 4. 9pp. 37621:051-37621:059.
- 8608210334 Summary of 860812 meeting w/util re encl draft util employee concerns program manual. List of attendees & outline of restart implementation plan for Sequoyah Nuclear Plant Units 1 & 2 encl.  
POINDEXTER, T.C. PWR Project Directorate 4. 86/08/18. PWR Project Directorate 4. 146pp. 37607:148-37607:293.
- 8608250468 Forwards ofc of inspector general policy statements "Administrative Guidelines & Procedures for Employee Concern Program Matters" & "Intimidation & Harassment, Wrongdoing & Misconduct..." re review of employee concerns.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 37621:001-37621:015.
- 8608270375 Forwards Amends 129, 124 & 100 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation. Amends revise Tech Specs to clarify limiting conditions for operation re seismic restraints, supports & snubbers.  
CLARK, R.J. BWR Project Directorate 2. 86/08/19. WHITE, S.A. Tennessee Valley Authority. 2pp. 37658:146-37658:162.
- 8608270387 Amends 129, 124 & 100 to License DPR-33, DPR-52 & DPR-68, respectively, revising Tech Specs to clarify limiting conditions for operation re seismic restraints, supports & snubbers.  
MULLER, D.R. BWR Project Directorate 2. 86/08/19. 12pp. 37658:148-37658:159.
- 8608270398 Safety evaluation supporting Amends 129, 124 & 100 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/19. 3pp. 37658:160-37658:162.
- 8608290038 Forwards draft Nuclear Manager Review Group Rept R-86-02-NPS, "Review of Maint at Browns Ferry, Sequoyah & Watts Bar Nuclear Plants, 860519-0613."  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1pp. 37684:287-37684:338.
- 8608290043 Draft "Review of Maint at Browns Ferry, Sequoyah & Watts Bar Nuclear Plants, 860519-0613."  
\* Tennessee Valley Authority. R-86-02-NPS DRFT. 86/06/13. 50pp. 37684:288-37684:338.
- 8608290249 Notification of 860904 meeting w/util in Bethesda, MD to discuss pending & projected licensing actions involving NRR.  
CLARK, R.J. BWR Project Directorate 2. 86/08/28. MULLER, D.R. BWR Project Directorate 2. 2pp. 37688:262-37688:263.

## Q. Inspection reports, IE Bulletins &amp; correspondence

- 8608190395 Responds to IE Bulletin 86-001 re min flow logic problems that could disable RHR pumps. Plant as-constructed configuration precludes single failure vulnerability re min flow valves for RHR sys.  
GRIDLEY, R. Tennessee Valley Authority. 86/06/02. GRACE, J.N. Region 2, Office of Director. 1p. 37566:129-37566:129.
- 8608110136 Ack receipt of 860620 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-09, 50-260/86-09 & 50-296/86-09.  
ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/10. WHITE, S.A. Tennessee Valley Authority. 2pp. 37436:245-37436:246.
- 8608110291 Forwards Insp Repts 50-259/86-17, 50-260/86-17 & 50-296/86-17 on 860519-23. No violations or deviations noted.  
ZECH, G. NRC - No Detailed Affiliation Given. 86/07/10. WHITE, S.A. Tennessee Valley Authority. 2pp. 37443:334-37443:342.
- 8608110294 Insp Repts 50-259/86-17, 50-260/86-17 & 50-296/86-17 on 860519-23. No violations or deviations noted. Major areas inspected: NDE activities per Generic Ltr 84-11 & NDE data review & evaluation.  
COLEY, J.L., NEWSOME, R.W., BLAKE, J.J. Region 2, Office of Director. 86/06/30. 7pp. 37443:336-37443:342.
- 8608110468 Ack receipt of 860627 supplemental ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-03, 50-260/86-03 & 50-296/86-03. Implementation of corrective actions will be examined during future insps.  
ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/21. WHITE, S.A. Tennessee Valley Authority. 1p. 37440:223-37440:223.
- 8608110374 Forwards Mgt Meeting Summary Repts 50-259/86-24, 50-260/86-24 & 50-296/86-24 on 860624.  
ZECH, G.G. Region 2, Office of Director. 86/07/24. WHITE, S.A. Tennessee Valley Authority. 2pp. 37438:001-37438:014.
- 8608110391 Mgt Meeting Summary Repts 50-259/86-24, 50-260/86-24 & 50-296/86-24 on 860624. Major topic discussed: cable pulling issues. Util requested to provide formal written position re cable pulling activities at plant. Viewgraphs encl.  
BRADY, J.B., JOHNSON, A.H., CANTRELL, F.S. Region 2, Office of Director. 86/07/18. 12pp. 37438:003-37438:014.
- 8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.
- 8608180001 Forwards Insp Repts 50-259/86-22, 50-260/86-22 & 50-296/86-22 on 860601-30 & notice of violation.  
ZECH, G.G. Region 2, Office of Director. 86/07/28. WHITE, S.A. Tennessee Valley Authority. 2pp. 37528:083-37528:096.
- 8608180002 Notice of violation from Insp on 860601-30.  
ZECH, G.G. Region 2, Office of Director. 86/07/28. 1p. 37528:085-37528:085.
- 8608180003 Insp Repts 50-259/86-22, 50-260/86-22 & 50-296/86-22 on 860601-30. Violation noted re 10CFR50, App B, Criterion III for design control of cable pulling activities.  
PAULK, G.L., PATTERSON, C.A., BROOKS, C.R. Region 2, Office of Director. 86/07/18. 11pp. 37528:086-37528:096.

## 88 DOCKETED ITEMS

**8608130046** Forwards AEOD assessment of LERs for Dec 1985 - May 1986 as part of SALP Program. Weakness identified involving failure to provide adequate safety assessment. LERs of average quality based on requirements in 10CFR50.73. ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/29. WHITE, S.A. Tennessee Valley Authority. 86pp. 37500:100-37500:185.

**8608050094** Forwards revised responses to IE Bulletin 79-08, Item 6 re safety-related valve positions & NUREG-0737, Item 1.C.6 on critical sys. structures & components: (CSSC alignment Revs. re: "not until policy re CSSC status control. GRIDLEY, R. Tennessee Valley Authority. 86/07/30. MULLER, D.R. BWR Project Director. 2 pp. 37557:222-37557:231.

**8608110443** Responds to NRC 860626 ltr re violations noted in Insp Repts 50-259/86-16, 50-260/86-16 & 50-296/86-16. Corrective actions: svcs & field operations radiological support procedures reviewed, revised, approved & issued. GRIDLEY, R. Tennessee Valley Authority. 86/07/30. GRACE, J.N. Region 2, Office of Director. 3pp. 37440:220-37440:222.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608110264** Ack receipt of 860716 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-18, 50-260/86-18 & 50-296/86-18. ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/31. WHITE, S.A. Tennessee Valley Authority. 1p. 37436:317-37436:317.

**8608110434** Updated response to Parts 3, 4 & 5 of Insp Repts 50-259/85-26, 50-260/85-26 & 50-296/85-26. Corrective actions: Mods & Additions Instruction 23 revised to include vendor info & acceptance criteria for pipe support installation. GRIDLEY, R. Tennessee Valley Authority. 86/07/31. GRACE, J.N. Region 2, Office of Director. 4pp. 37443:223-37443:226.

**8608110320** Supplemental response to violations noted in Insp Repts 50-259/86-02, 50-260/86-02 & 50-296/86-02. Corrective actions: all seismic restraints on Unit 2 reactor bldg closed cooling water sys reevaluated & reanalysis performed. GRIDLEY, R. Tennessee Valley Authority. 86/08/01. GRACE, J.N. Region 2, Office of Director. 3pp. 37438:207-37438:209.

**8608120559** Forwards Exam Rept 50-259/OL-86-01 for Units 1, 2 & 3 on 860616-19. Util comments re written exam included in Encl 3. ZECH, G.G. Region 2, Office of Director. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 2pp. 37482:137-37482:155.

**-8608120577** Exam Rept 50-259/OL-86-01 for Units 1, 2 & 3 on 860616-19. Exam results: five of six candidates passed written, oral & simulator exams. BROCKMAN, K.E. Region 2, Office of Director. 86/07/28. 175pp. 37482:139-37482:311.

**8608130076** Ack receipt of 860715 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-45, 50-260/85-45 & 50-296/85-45. Corrective actions will be examined during future insps. ZECH, G.G. Region 2, Office of Director. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 1p. 37500:254-37500:254.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608190222** Forwards corrected notice of violation from Insp Repts 50-259/86-22, 50-260/86-22 & 50-296/86-22, including omitted paragraph referring to elements to be included in response. ZECH, G.G. Region 2, Office of Director. 86/08/08. WHITE, S.A. Tennessee Valley Authority. 2pp. 37571:239-37571:241.

**-8608190233** Corrected notice of violation from Insp on 860601-30. Violation noted: failure to implement cable installation (General Spec G-38). ZECH, G.G. Region 2, Office of Director. 86/08/08. 1p. 37571:241-37571:241.

**8608150289** Confirmatory action ltr re 860808 telcon concerning encl corrective actions from Insp Repts 50-259/86-01, 50-260/86-01, 50-296/86-01, 50-327/86-01 & 50-328/86-01. Encl withheld (ref 10CFR2.790(d) & 73.21). GRACE, J.N. Region 2, Office of Director. 86/08/11. WHITE, S.A. Tennessee Valley Authority. 2pp. 37517:360-37517:361.

**8608190354** Ack receipt of 860730 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-16, 50-260/86-16 & 50-296/86-16. Implementation of corrective actions will be examined during future insps. ZECH, G.G. Region 2, Office of Director. 86/08/12. WHITE, S.A. Tennessee Valley Authority. 1p. 37566:209-37566:209.

**8608210071** Forwards revised response to Violation 1.b noted in Insp Repts 50-259/86-06, 50-260/86-06 & 50-296/86-06. Corrective actions: proposed permanent rev to Surveillance Instruction 4.11.A.1-e re fixed water nozzles issued. DOMER, J.A. Tennessee Valley Authority. 86/08/12. GRACE, J.N. Region 2, Office of Director. 3pp. 37614:246-37614:248.

**8608200050** Responds to 860617 ltr re generic applicability of Insp Repts 50-327/86-27 & 50-328/86-27 on design control to Browns Ferry/Watts Bar & Bellefonte. GRIDLEY, R.L. Tennessee Valley Authority. 86/08/13. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 3pp. 37597:109-37597:111.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recertification Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608210242** Ack receipt of 860808 ltr & proposal to transfer \$150,000 in payment of civil penalties proposed by NRC in 860710 ltr. Corrective actions described in 860808 ltr will be examined during future insps. AXELRAD, J.A. Enforcement Staff. 86/08/18. WHITE, S.A. Tennessee Valley Authority. 2pp. 37605:189-37605:190.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608150307** Monthly operating reports for May 1986. W/860627 ltr. LEWIS, R.L., RATLIFF, S., SMITH, T. Tennessee Valley Authority. 86/05/31. 19pp. 37524:013-37524:031.

**8608010385** Forwards weekly schedule of TVA activities for wks of 860728 & 0804. THOMPSON, H.L. TVA Oversight Group. 86/07/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37341:258-37341:261.

### S. Reportable occurrences, LERs & related correspondence

**8608060225** LER 86-007-00 on 860628. Loop I of RHR sys declared inoperable after two damaged hangers discovered by design engineers inspecting torus attached piping. Caused by high vibration. Mod to injection valve underway. W/860725 ltr. GORDON, A., LEWIS, R.L. Tennessee Valley Authority. 86/07/25. 3pp. 37400:332-37400:334.

**8608200355** LER 86-006-00 on 860714. Fire protection water main water for sprinklers discovered unavailable. Caused by failure to remove welded pipe blank during sys testing. Blank removed. Pipe testing planned. W/860812 ltr. GORDON, A.W., LEWIS, R.L. Tennessee Valley Authority. 86/08/12. 3pp. 37595:077-37595:079.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608050430** Notifies that modified schedule for requalification training & exam acceptable as described in 860422 transmittal only for period ending 870630. Operators will participate in acceptable requalification training beginning 870701.  
MULLER,D.R. BWR Project Directorate 2. 86/07/30. WHITE,S.A. Tennessee Valley Authority. 1p. 37399:346-37399:346.

**8608120559** Forwards Exam Rept 50-259/OL-86-01 for Units 1,2 & 3 on 860616-19. Util comments re written exam included in Encl 3.  
ZECH,G.G. Region 2, Office of Director. 86/08/01. WHITE,S.A. Tennessee Valley Authority. 2pp. 37482:137-37482:355.

**8608120577** Exam Rept 50-259/OL-86-01 for Units 1,2 & 3 on 860616-19. Exam results: five of six candidates passed written, oral & simulator exams.  
BROCKMAN,K.E., MUNRO,J.F. Region 2, Office of Director. 86/07/28. 173pp. 37482:139-37482:311.

**8608120587** Forwards comments re written exam on 860616, w/intent of providing assistance to NRC examiners in establishing appropriateness of exam questions.  
CHAMPION,A.R. Tennessee Valley Authority. 86/06/22. MUNRO,J. Region 2, Office of Director. 44pp. 37482:312-37482:355.

**8608150037** Notification of contract execution, Mod 8, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA.  
COLEMAN,R. Contract Administration Branch (Post 860421). FIN B-8717. 86/08/06. SHOWE,S. Director's Office, Office of Inspection and Enforcement. 1p. 37525:321-37525:322.

**8608150046** Mod 8, providing incremental funds, to "Use of TVA Reactor Simulator Facilities, at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."  
\* Tennessee Valley Authority. FIN B-8717. 86/08/06. 1p. 37525:322-37525:322.

**8608200472** Notification of contract execution, Mod 7, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA.  
COLEMAN,R. Contract Administration Branch (Post 860421). FIN B-8717. 86/08/15. SHOWE,S.K. Director's Office, Office of Inspection and Enforcement. 1p. 37598:356-37598:359.

**8608200479** Mod 7, providing cost estimate for leasing of simulators for extended period of performance, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on the Browns Ferry, Sequoyah & Bellefonte Simulators."  
JOHNSON,J. Tennessee Valley Authority. FIN B-8717. 86/08/15. 3pp. 37598:357-37598:359.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-298 COOPER NUCLEAR STATION

##### F. Security, medical, emergency & fire protection plans

**8608190579** Forwards corrected Page 7 to facility spent fuel contingency plan.  
WARD,W.P. Nebraska Public Power District. 86/06/23. HILLMAN,C.R. Division of Safeguards. 4pp. 37563:337-37563:340.

**8608050217** Advises that most items in 860506 Rev 15 to safeguards plan consistent w/provisions of 10CFR50.54(p) & acceptable. Changes to address unacceptable items must be submitted.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/07/29. PILANT,J.M. Nebraska Public Power District. 2pp. 37371:036-37371:037.

**8608080069** Submits addl response to util 860604 ltr re Insp Rept 50-298/86-03. Corrective actions: review of certain features of security plan complete & listed upgrade schedule developed.  
PILANT,J.M. Nebraska Public Power District. 86/07/29. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 37417:041-37417:041.

**8608040164** Revised emergency plan implementing procedures, including Rev 4 to EIP 5.7.27.1, "Emergency Broadcast Sys Tone Activated Radio Malfunction" & Rev 7 to EIP 5.7.27. "Early Warning Sys." w/ 860730 ltr.  
WINDHAM,R., PILANT,J.M. Nebraska Public Power District. 86/07/30. MARTIN,R.D. Region 4, Office of Director. 63pp. 37354:262-37354:324.

**8608190127** Revised emergency plan implementing procedures, including Rev 8 to 5.7.21, "Emergency Equipment Inventory," Rev 8 to 5.7.22, "Communications" & Rev 6 to 5.7.24, "Medical." w/ 860815 ltr.  
PILANT,J.M. Nebraska Public Power District. 86/08/15. MARTIN,R.D. Region 4, Office of Director. 65pp. 37535:086-37535:150.

**8608210056** Advises that 850822 Rev 12 to physical security plan, Vol II of contingency plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/15. PILANT,J.M. Nebraska Public Power District. 2pp. 37614:343-37614:344.

**8608280208** Ack receipt of 860818 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/86-14.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/22. PILANT,J.M. Nebraska Public Power District. 2pp. 37694:001-37694:008.

**8608260310** Portions to NRC 860717 ltr re violations/deviations noted in Insp Rept 50-298/86-14. Portion of corrective actions withheld (ref 10CFR73.21).  
PILANT,J.M. Nebraska Public Power District. 86/08/18. GAGLIARDO,J.E. Region 4, Office of Director. 5pp. 37694:008-37694:008.

##### I. Financial Information

**8608050159** Submits info demonstrating ability to obtain funds for payment of insurance premiums within 3-month period. Securities & Exchange Commission Form 10K encl.  
PILANT,J.M. Nebraska Public Power District. 86/07/31. Office of Nuclear Reactor Regulation, Director (post 851125). 82pp. 37374:003-37374:084.

##### J. Insurance & indemnity information

**8608050159** Submits info demonstrating ability to obtain funds for payment of insurance premiums within 3-month period. Securities & Exchange Commission Form 10K encl.  
PILANT,J.M. Nebraska Public Power District. 86/07/31. Office of Nuclear Reactor Regulation, Director (post 851125). 82pp. 37374:003-37374:084.

##### P. Operating license stage documents & correspondence

**8608060054** Notifies that scheduled spent fuel shipment delayed. Shipment rescheduled to commence 8 days later than dates stipulated in 860623 ltr.  
PILANT,J.M. Nebraska Public Power District. 86/07/01. HILLMAN,C.R. Division of Safeguards. 2pp. 37412:304-37412:308.

**8608060056** Forwards rev to spent fuel contingency plan, replacing Page 7 of current plan. Ltr should be returned when task completed.  
WARD,W.P. Nebraska Public Power District. 86/06/16. HILLMAN,C.R. Division of Safeguards. 3pp. 37412:306-37412:308.

**8608060042** Informs that shipment described in 860701 ltr further delayed. Shipment rescheduled to commence 8 days later than dates given in ltr. All dates delayed 14 days but times remain same.  
PILANT,J.M. Nebraska Public Power District. 86/07/09. HILLMAN,C.R. Division of Safeguards. 3pp. 37412:296-37412:298.

**8608070264** Forwards Rev 5 to "Inservice Testing Program for ASME Class 1,2 & 3 Components," for second 10-yr testing program. General Pump Testing Procedure 3.9 & General Valve Testing Procedure 3.10 being revised to incorporate Rev 1 changes.  
PILANT,J.M. Nebraska Public Power District. 86/07/30. MULLER,D.R. BWR Project Directorate 2. 1p. 37408:089-37408:150.

**8608070268** Vols I & II of Rev 5 to "Inservice Testing Program for ASME Class 1,2 & 3 Components," for second 10-yr testing program.  
\* Nebraska Public Power District. 86/07/31. 421pp. 37408:090-37409:150.

**8608080090** Requests that commitment per 861014 response to Generic Ltr 85-06 re QA guidance be changed to have all ATWS mods installed & tested prior to startup from refueling outage currently scheduled to begin in Feb 1988.  
PILANT,J.M. Nebraska Public Power District. 86/08/04. MULLER,D.R. BWR Project Directorate 2. 1p. 37418:262-37418:262.

**8608260027** Advises that plant-unique wetwell/drywell vacuum breaker structural evaluation, provided in 830429 ltr, computed stresses due to various loadings & concluded that vacuum breakers met design requirements.  
PILANT,J.M. Nebraska Public Power District. 86/08/21. LONG,W.O. PWR Project Directorate 2. 1p. 37627:133-37627:133.

##### Q. Inspection reports, IE Bulletins & correspondence

**8608010267** Responds to IE Bulletin 86-002 re Static-O-Ring (SOR) differential pressure switches. Models listed in bulletin not installed at facility, per review of all SOR components. SOR Model 22S-L614-CJ installed in nonessential sys.  
KUNCL,L.G. Nebraska Public Power District. 86/07/25. MARTIN,R.D. Region 4, Office of Director. 2pp. 37339:223-37339:226.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608080069** Submits addl response to util 860604 ltr re Insp Rept 50-298/86-03. Corrective actions: review of certain features of security plan complete & listed upgrade schedule developed.  
PILANT,J.M. Nebraska Public Power District. 86/07/29. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 37417:041-37417:041.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608080132** Ack receipt of 860529 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/86-11.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/07/31. PILANT,J.M. Nebraska Public Power District. 1p. 37418:287-37418:290.

**8608080137** Responds to NRC 860507 ltr re violations noted in Insp Rept 50-298/86-11. Corrective actions: purchase order change issued to document mfg location on Purchase Order 251173 as New Haven, CT.  
PILANT,J.M. Nebraska Public Power District. 86/05/29. GAGLIARDO,J.E. Region 4, Office of Director. 3pp. 37418:288-37418:290.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608190627** Documents action taken re equipment operational analysis for Limitorque motor operators, per util 860721 ltr. Remaining insps will be completed during 1986 refueling outage.  
PILANT,J.M. Nebraska Public Power District. 86/08/08. MARTIN,R.D. Region 4, Office of Director. 27pp. 37565:059-37565:085.

**8608180333** Forwards NRR draft SALP input & SALP history re facility, per D Eisenhower 840827 memo. Region IV requested that SALP input on 5520 sys be forwarded before 860815.  
MULLER,D.R. BWR Project Directorate 2. 86/08/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37529:068-37529:079.



## 90 DOCKETED ITEMS

**-8608180341** Forwards draft NRR SALP input for Feb 1985 - Jul 1986. Category 1 rating assigned for overall performance in functional area of licensing activities. LONG, W.O. BWR Project Directorate 2. 86/08/11. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 11pp. 37529:069-37529:079.

**8608200090** Forwards NRR SALP input for Feb 1985 - Jul 1986 review period. Overall Category 1 rating assigned for licensing activities. LONG, W.O. BWR Project Directorate 2. 86/08/12. JOHNSON, E.H. Region 4, Office of Director. 11pp. 37600:331-37600:341.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608210007** Forwards Insp Rept 50-298/86-22 on 860701-31. No violations or deviations noted. GAGLIARDO, J.E. Region 4, Office of Director. 86/08/15. PILANT, J.M. Nebraska Public Power District. 2pp. 37615:008-37615:017.

**-8608210010** Insp Rept 50-298/86-22 on 860701-31. No violations or deviations noted. Major areas inspected: spent fuel shipment, operational safety verification & monthly surveillance & maint observations. PLETTNER, E.A., DUBOIS, D.L., JAUDON, J.P. Region 4, Office of Director. 86/08/12. 8pp. 37615:010-37615:017.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608270404** Responds to NRC 860724 ltr re violations noted in Insp Rept 50-298/86-21. Corrective actions: Procedures 10.1 & 6.2.4.1 revised. PILANT, J.M. Nebraska Public Power District. 86/08/18. GAGLIARDO, J.E. Region 4, Office of Director. 2pp. 37656:047-37656:048.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608280208** Ack receipt of 860818 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/86-14. GAGLIARDO, J.E. Region 4, Office of Director. 86/08/22. PILANT, J.M. Nebraska Public Power District. 2pp. 37694:001-37694:008.

**-8608260310** Responds to NRC 860717 ltr re violations/deviations noted in Insp Rept 50-298/86-14. Portion of corrective actions withheld (ref 10CFR73.21). PILANT, J.M. Nebraska Public Power District. 86/08/18. GAGLIARDO, J.E. Region 4, Office of Director. 5pp. 37694:008-37694:008.

## R. Periodic operating reports & related correspondence

**8608150275** Monthly operating rept for May 1986. W/860603 ltr. SUTTON, K.E., HORN, G.R. Nebraska Public Power District. 86/05/31. 5pp. 37524:183-37524:187.

## S. Reportable occurrences, LERs & related correspondence

**8607220686** LER 86-013-00: on 860617, during operation at 18% power, primary containment integrity breached when maint team exited drywell w/o inner airlock door fully seated. Caused by personnel error. W/860717 ltr. CRAWFORD, W.E., HORN, G.R. Nebraska Public Power District. 86/07/17. 3pp. 37233:041-37233:043.

**8608060310** NPDES noncompliance notification: on 860602, while draining water treatment sludge pond, discharge limitation exceeded. Pond drained & cleaned & temporary diversion of clearwell overflow to 002 discharge discontinued. COOPER, L.J. Nebraska Public Power District. 86/07/29. RINGENBERG, J.D. Nebraska, State of. 3pp. 37401:080-37401:082.

**8608130288** Updated NPDES noncompliance notification: on 860723, discharge of pH above daily concentration limits occurred. Results of flow & pH sampling listed. COOPER, L.J. Nebraska Public Power District. 86/08/01. RINGENBERG, J.D. Nebraska, State of. 2pp. 37499:026-37499:027.

**8608190700** Advises that on 860728, util received two empty IF-300 casks w/contamination levels in excess of 10CFR20.205 limits. Possibly caused by Cs-137 leaching out from external surface. HORN, G.R. Nebraska Public Power District. 86/08/01. GAGLIARDO, J.E. Region 4, Office of Director. 2pp. 37565:158-37565:159.

**8608200150** NPDES noncompliance notification: on 860721, discharge of pH at Discharge 004 rated above daily concentration limits. Caused by lack of proper surveillance to splitter box pH by station personnel. Personnel increased surveillance. COOPER, L.J. Nebraska Public Power District. 86/08/04. RINGENBERG, J. Nebraska, State of. 2pp. 37597:227-37597:228.

**8608200296** LER 86-014-00: on 860718, inadvertent isolation of RWCU sys occurred. Caused by air in low pressure instrument sensing line. Air purged from line & surveillance procedure performed satisfactorily. MACE, E.M., HORN, G.R. Nebraska Public Power District. 86/08/15. 3pp. 37595:288-37595:290.

## V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

## F. Security, medical, emergency & fire protection plans

**8608010259** Revised Emergency Plan Implementing Procedure EPIP 6.7, "Emergency Operations Facility Activation," incorporating Figure 6.7-1. W/860725 ltr. FAY, C.W. Wisconsin Electric Power Co. 86/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 3pp. 37339:232-37339:234.

**8608190631** Forwards public version of Rev 2 to Emergency Plan Implementing Procedure EPIP 1.3, "Offsite Agency Notification." BRITT, R.W. Wisconsin Electric Power Co. 86/07/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 1p. 37602:266-37602:298.

**-8608190642** Public version of Rev 2 to Emergency Plan Implementing Procedure EPIP 1.3, "Offsite Agency Notification." W/860813 release memo. \* Wisconsin Electric Power Co. 86/07/18. 30pp. 37602:267-37602:298.

**8608190639** Forwards public version of emergency plan implementing procedures, including Rev 5 to EPIP 6.3, "Exclusion Area Evacuation" & Rev 0 to EPIP 6.9, "Site Boundary Control Ctr (SBCC) Evacuation." W/860812 release memo. BURSTEIN, J. Wisconsin Electric Power Co. 86/08/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 1p. 37568:063-37568:104.

**-8608190647** Public version of emergency plan implementing procedures, including Rev 5 to EPIP 6.3, "Exclusion Area Evacuation" & Rev 0 to EPIP 6.9, "Site Boundary Control Ctr (SBCC) Evacuation." Revised table of contents also encl. \* Wisconsin Electric Power Co. 86/08/01. 41pp. 37568:064-37568:104.

**8608260398** Forwards Physical Security Insp Repts 50-266/86-12 & 50-301/86-11 on 860718 & 0806-07. Decision on enforcement actions based on violations noted during insp will be subj of separate correspondence. HIND, J.A. Region 3, Office of Director. 86/08/22. FAY, C.W. Wisconsin Electric Power Co. 2pp. 37652:047-37652:050.

**-8608260405** Physical Security Insp Repts 50-266/86-12 & 50-301/86-11 on 860718 & 0806-07. Violations noted. Major areas inspected: review of circumstances surrounding degradations of vital areas. Details of insp rept withheld (ref 10CFR73.21). PIRTL, G.L. Region 3, Office of Director. 86/08/22. 2pp. 37652:049-37652:050.



**G. Adjudicatory correspondence**

**8608120344** Informs that time to review Director's Decision 86-09 expired. Commission declined review. Decision became final agency action on 860808. Served on 860811. CHILK, S.J. Office of the Secretary of the Commission. #386 278. 86/08/11. PROUDMAN, S. Wisconsin's Environmental Decade. 1p. 37461:357-37461:357.

**I. Financial Information**

**8608120510** Requests consent for proposed corporate restructuring, resulting in creation of holding company (Wisconsin Energy Corp). Util will continue to be licensee & no transfer of OLs will be effected. Order of PSC of WI encl. **FAY, C.W.** Wisconsin Electric Power Co. 86/08/05. **DENTON, H.** Office of Nuclear Reactor Regulation, Director (post 851125). 126pp. 37460:031-37460:156.

**K. Utility Final Safety Analysis Report (FSAR) & amendments**

**8607250154** Discusses 1986 updated FSAR changes, including descriptions of RCS gas vent, containment radiation monitoring & emergency operation procedures. Revised FSAR pages sent under separate cover. **FAY, C.W.** Wisconsin Electric Power Co. 86/07/21. **DENTON, H.R.** Office of Nuclear Reactor Regulation, Director (post 851125). **LEAR, G.** PWR Project Directorate 1. 2pp. 37396:001-37396:336.

**-8608060091** Update for 1986 to FSAR for Point Beach Nuclear Plant, Units 1 & 2. \* Wisconsin Electric Power Co. 86/06/30. 334pp. 37396:003-37396:336.

**P. Operating license stage documents & correspondence**

**8608010131** Notifies of intent to remove poison assembly from spent fuel storage racks in Aug 1986. Since assemblies will be immediately replaced, interim change to applicable Tech Spec requirements unnecessary. **FAY, C.W.** Wisconsin Electric Power Co. 86/07/23. **DENTON, H.R.** Office of Nuclear Reactor Regulation, Director (post 851125). **LEAR, G.** PWR Project Directorate 1. 2pp. 37336:266-37336:267.

**8608010214** Advises that 860513 ltr did not request replacement of safety-related snubbers w/energy absorbers, in response to NRC 860619 request for application fee. Util considering replacement under 10CFR50.59. **FAY, C.W.** Wisconsin Electric Power Co. 86/07/24. **DIGGS, R.M.** Office of Administration. 1p. 37339:192-37339:192.

**8608040102** Forwards "Evaluation of Containment Liner Plate Leak Chase Channel Sys for Point Beach Nuclear Plant Units 1 & 2" & Parts 1-3 of "Test Rept on Static Load Tests on Liner Plate Leak Chase Channel Assemblies." **FAY, C.W.** Wisconsin Electric Power Co. 86/07/24. **DENTON, H.R.** Office of Nuclear Reactor Regulation, Director (post 851125). **LEAR, G.** PWR Project Directorate 1. 2pp. 37349:001-37350:111.

**-8608040108** "Evaluation of Containment Liner Plate Leak Chase Channel Sys for Point Beach Nuclear Plant Units 1 & 2." **ROTZ, J.V., REIFSCHNEIDER, GOFAS, P.** Bechtel Corp. 86/06/30. 113pp. 37349:003-37349:115.

**-8608040113** "Test Rept on Static Load Tests on Liner Plate Leak Chase Channel Assemblies." Supporting data rept encl. **HILTUNEN, D.R., WIGHT, J.K.** Michigan, Univ. of, Ann Arbor, MI. 85/12/31. 356pp. 37349:116-37350:111.

**8608040328** Final response to FOIA request. Forwards documents listed in App B. App A & B documents available in PDR. **GRIMSLEY, D.H.** Division of Rules and Records. 86/07/28. **CONNER, L.** Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131. \* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608260190** Remits fee for review of 860513 ltr re utilization of energy absorbers in place of selected safety-related snubbers. **FAY, C.W.** Wisconsin Electric Power Co. 86/08/18. **DENTON, H.R.** Office of Nuclear Reactor Regulation, Director (post 851125). **LEAR, G.** PWR Project Directorate 1. 1p. 37626:179-37626:179.

**8608260031** Advises that 860627 Rev 4 to QA program description acceptable, based on review & 860814 discussion w/G Krieser. Annual program assessment audits, w/complete assessment each 3-yr period, will be continued. Rept to mgt provided. **PAPERIELLO, C.J.** Region 3, Office of Director. 86/08/20. **FAY, C.W.** Wisconsin Electric Power Co. 1p. 37655:108-37655:108.

**Q. Inspection reports, IE Bulletins & correspondence**

**8608010184** Responds to IE Bulletin 86-002, "Static-O-Ring (SOR) Differential Pressure Switches." SOR Model 102 or 103 differential pressure switches not used at facilities. **FAY, C.W.** Wisconsin Electric Power Co. 86/07/25. **KEPPLER, J.G.** Region 3, Office of Director. 1p. 37336:249-37336:249.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608070274** Confirms 860813 enforcement conference in Glen Ellyn, IL to discuss findings of special insp conducted on 860717-18, util corrective actions & enforcement options available to NRC, per telcon. **HIND, J.A.** Region 3, Office of Director. 86/08/04. **FAY, C.W.** Wisconsin Electric Power Co. 2pp. 37404:183-37404:184.

**8608010264** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608250254** Forwards Safety Insp Repts 50-266/86-10 & 50-301/86-09 on 860601-0731 & notice of violation. **GULDEMOND, W.G.** Region 3, Office of Director. 86/08/08. **FAY, C.W.** Wisconsin Electric Power Co. 2pp. 37632:234-37632:244.

**-8608250259** Notice of violation from insp on 860601-0731. **GULDEMOND, W.G.** Region 3, Office of Director. 86/08/08. 2. 37632:236-37632:237.

**-8608250265** Insp Repts 50-266/86-10 & 50-301/86-09 on 860601-073. Violations noted: auxiliary operator attempted to return white instrument bus inverter, svc w/o aid of procedure. **JACKIW, I.N.** Region 3, Office of Director. 86/08/08. 7pp. 37632:238-37632:24.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. **PARTLOW, J.G.** Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:112-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608260037** Confirms 860903 enforcement conference in Glen Ellyn, IL to discuss findings of 860807-08 special insp, corrective actions & enforcement options, per RA Paul telcon w/Zach. **HIND, J.A.** Region 3, Office of Director. 86/08/20. **FAY, C.W.** Wisconsin Electric Power Co. 2pp. 37655:106-37655:107.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. **JORDAN, E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608260328** Forwards Safety Insp Repts 50-266/86-14 & 50-301/86-13 on 860804-08. No violations noted. **HEHL, C.W.** Region 3, Office of Director. 86/08/21. **FAY, C.W.** Wisconsin Electric Power Co. 2pp. 37652:223-37652:233.

## 92 DOCKETED ITEMS

-8608260329 Insp Repts 50-266/86-14 & 50-301/86-13 on 860804-08.No violation or deviation noted.Major areas inspected:licensed operator training & nonlicensed staff training.  
ENG,P.L., HASSE,R.A., RIDGWAY,K.R. Region 3, Office of Director. 86/08/21. 9pp. 37652:225-37652:233.

8608260398 Forwards Physical Security Insp Repts 50-266/86-12 & 50-301/86-11 on 860718 & 0806-07.Decision on enforcement actions based on violations noted during insp will be subj of separate correspondence.  
HIND,J.A. Region 3, Office of Director. 86/08/22. FAX,C.W. Wisconsin Electric Power Co. 2pp. 37652:047-37652:050.

-8608260405 Physical Security Insp Repts 50-266/86-12 & 50-301/86-11 on 860718 & 0806-07.Violations noted.Major areas inspected: review of circumstances surrounding degradations of vital areas.Details of insp rept withheld (ref 10CFR73.21).  
PIRTLE,G.L., CREED,J.R., AXELSON,W.L. Region 3, Office of Director. 86/08/22. 2pp. 37652:049-37652:050.

### R. Periodic operating reports & related correspondence

8608120309 Monthly operating repts for Jul 1986.W/860808 ltr.  
KRAUSE,C.W., FAX,C.W. Wisconsin Electric Power Co. 86/07/31. 9pp. 37462:339-37462:347.

### S. Reportable occurrences, LERs & related correspondence

8608010337 LER 85-002-01:on 851017,reactor coolant pump component cooling supply line check valve leakage exceeded Tech Spec limits.Caused by valve deficiencies.Valve inspected & repairs made on internal parts.W/860724 ltr.  
FAY,C.W. Wisconsin Electric Power Co. 86/07/23. KEPLER,J.G. Region 3, Office of Director. 6pp. 37341:015-37341:020.

### V. Operator Examinations

8608010084 FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

8608260328 Forwards Safety Insp Repts 50-266/86-14 & 50-301/86-13 on 860804-08.No violations noted.  
HEHL,C.W. Region 3, Office of Director. 86/08/21. FAX,C.W. Wisconsin Electric Power Co. 2pp. 37652:223-37652:233.

-8608260329 Insp Repts 50-266/86-14 & 50-301/86-13 on 860804-08.No violation or deviation noted.Major areas inspected:licensed operator training & nonlicensed staff training.  
ENG,P.L., PHILLIPS,M.P. Region 3, Office of Director. 86/08/21. 9pp. 37652:225-37652:233.

### DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

### F. Security, medical, emergency & fire protection plans

8608110122 Confirms 860709 enforcement conference at util ofcs to discuss mgt involvement re declining trend in health physics evaluations & operator training deficiencies,per 860701 telcon.Proposed agenda encl.  
GRACE,J.N. Region 2, Office of Director. 86/07/08. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 37436:229-37436:230.

8608120210 Rev 13 to Emergency Plan Implementing Procedure EM-102, "Activation,Operation & Staffing of Technical Support Ctr & Operational Support Ctr."  
COLLINS,M. Florida Power Corp. (subs. of Florida Progress Corp.). 86/07/18. 26pp. 37463:164-37463:189.

8608040062 Forwards Rev 4 to modified amended security plan.Rev withheld (ref 10CFR73.21).  
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/07/25. GRACE,J.N. Region 2, Office of Director. 1p. 37352:138-37352:138.

8608050146 Rev 7 to Procedure AP-1076, "Violent Weather."  
ROPPEL,V.R., MCKEE,P.F. Florida Power Corp. (subs. of Florida Progress Corp.). 86/07/28. 26pp. 37369:106-37369:131.

8608050240 Advises that portions of 860507 Rev 4-05 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.Portions inconsistent delineated in encl.Encl withheld (ref 10CFR73.21).  
WALKER,R.D. Region 2, Office of Director. 86/07/30. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 37374:234-37374:236.

8608140130 Advises that 851101 Rev 4 to modified amended physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
STOLZ,J.F. PWR Project Directorate 6. 86/08/05. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 37516:125-37516:127.

8608120252 Forwards Insp Rept 50-302/86-24 on 860714-18.No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 86/08/06. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 37454:046-37454:048.

-8608120257 Partially withheld Physical Security Insp Rept 50-302/86-24 on 860714-18 (ref 10CFR2.790(d) & 73.21).No noncompliance noted.Major areas inspected:plan/procedures,security mgt, audit,barriers & access controls.  
TOBIN,W.J., MCGUIRE,D.R. Region 2, Office of Director. 86/07/31. 1p. 37454:048-37454:048.

8608210263 Rev 6 to Administrative Procedure AP-580, "Reactor Protection Sys Activation."  
COLLINS,M. Florida Power Corp. (subs. of Florida Progress Corp.). 86/08/08. 9pp. 37603:174-37603:182.

8608220054 Rev 14 to Radiological Emergency Plan Procedure REP-02, "Activation & Notification of Corporate Emergency Support Plan" & revised index.  
\* Florida Power Corp. (subs. of Florida Progress Corp.). 86/08/11. 34pp. 37611:032-37611:086.

8608250082 Rev 5 to Administrative Procedure AP-403, "PSA H Annunciator Response."  
\* Florida Power Corp. (subs. of Florida Progress Corp.). 86/08/12. 12pp. 37619:027-37619:038.

8608250003 Rev 26 to Emergency Plan Implementing Procedure EM-202, "Duties of Emergency Coordinator."  
\* Florida Power Corp. (subs. of Florida Progress Corp.). 86/08/14. 51pp. 37618:093-37618:144.

8608250044 Rev 4 to Administrative Procedure AP-303, "ESC Annunciator Response."  
\* Florida Power Corp. (subs. of Florida Progress Corp.). 86/08/15. 8pp. 37618:085-37618:092.

8608280140 Forwards order imposing civil monetary penalties in amount of \$50,000,per 860416 notice of violation & proposed imposition of civil penalties.App withheld (ref 10CFR73.21).  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/08/26. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 37663:060-37663:065.

-8608280148 Order imposing civil monetary penalties in amount of \$50,000 for failure to conduct activities in full compliance of License DPR-72.App withheld (ref 10CFR73.21).  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/08/26. 4pp. 37663:062-37663:065.

### P. Operating license stage documents & correspondence

8608070349 Forwards Amend 90 to License DPR-72 & safety evaluation. Amend revises immediate reporting requirements & incorporates new reporting sys for significant events as result of changes to 10CFR50.72 & 50.73.  
MOZAFARI,B. PWR Project Directorate 6. 86/07/17. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 37422:263-37422:302.

-8608070353 Amend 90 to License DPR-72, revising immediate reporting requirements & incorporating new reporting sys for significant events at nuclear power plants.  
STOLZ,J.F. PWR Project Directorate 6. 86/07/17. 36pp. 37422:265-37422:300.

-8608070354 Safety evaluation supporting Amend 90 to License DPR-72.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/17. 2pp. 37422:301-37422:302.

8608110080 Denies 860530 proposed change to QA program (FSAR Section 1.7),unless addl info received for review.  
WALKER,R.D. Region 2, Office of Director. 86/07/25. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 37435:331-37435:331.

8608190356 Requests addl info re operational QA program to complete evaluation of Section 1.7 to 860701 Rev 7 to updated FSAR. Justification for addition of paragraph to Section 1.7.1.7 re control of purchased matl requested.  
WALKER,R.D. Region 2, Office of Director. 86/07/29. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 37566:358-37566:358.

8608250135 Final response to FOIA request.Forwards App A documents. Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. HOUGH,P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37637:071.

-8603160009 Forwards status repts for wk ending 741026 per request.  
GIAMBUSSO,A. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/30. MUNTZING,L.M. Atomic Energy Commission. 2pp. 37640:070-37640:071.

8608190091 Application for amend to License DPR-72,consisting of Tech Spec Change Request 147,extending two 18-month surveillances in Mode 6,HPI & LPI pump & valve testing & reactor vessel internal vent valves.Fee paid.  
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/08/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37538:329-37538:341.

-8608190093 Proposed Tech Spec Change Request 147,extending two 18-month surveillances required in Mode 6,HPI & LPI pump & valve testing & permanent extension to surveillances for reactor vessel internal vent valves.  
\* Florida Power Corp. (subs. of Florida Progress Corp.). 86/08/14. 6pp. 37538:336-37538:341.

8608260033 Responds to NRC 860630 nine questions & 860731 telcon re SPDS & Suppl 1 to NUREG-0737.  
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/08/18. STOLZ,J.F. PWR Project Directorate 6. 12pp. 37627:154-37627:165.

8608270414 Requests fee for 860530 application for NRC approval to reduce quality program commitment to comply w/Reg Guide 1.54,Rev 0 & ANSI Std N101.4-1972.  
DIGGS,R.M. License Fee Management Branch. 86/08/25. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 37658:228-37658:228.

### Q. Inspection reports, IE Bulletins & correspondence

8608110478 Ack receipt of 860613 ltr informing NRC of steps taken to correct violations & deviations noted in Insp Rept 50-302/86-12.  
REYES,L.A. Region 2, Office of Director. 86/07/07. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 37440:360-37440:360.

- 8608110137** Forwards Insp Rept 50-302/86-14 on 860412-0606 & notice of violation. REYES, L.A. Region 2, Office of Director. 86/07/25. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 37436:279-37436:296.
- 8608110141** Notice of violation from insp on 860412-0606. REYES, L.A. Region 2, Office of Director. 86/07/25. 2pp. 37436:281-37436:282.
- 8608110144** Insp Rept 50-302/86-14 on 860412-0606. Violation noted: lack of corrective action procedure for safety-related motor-operated valve & failure to have adequate maint procedure. STETKA, T.F., TEDROW, J.E., ELROD, S.A. Region 2, Office of Director. 86/07/23. 14pp. 37436:283-37436:296.
- 8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.
- 8608040237** Responds to IE Bulletin 86-002. Series 103 switches installed in nonsafety-related areas, including closed cycle cooling & chilled water sys. WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/07/29. GRACE, J.N. Region 2, Office of Director. 2pp. 37355:125-37355:126.
- 8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.
- 8608110531** Forwards revised response to Insp Rept 50-302/86-04. Administrative Procedure AI-400 will be revised by 860901 to clarify that operators should use judgement when performing remedial & followup actions. WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/07/31. GRACE, J.N. Region 2, Office of Director. 3pp. 37443:142-37443:144.
- 8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.
- 8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.
- 8608120252** Forwards Insp Rept 50-302/86-24 on 860714-18. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 86/08/06. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 37454:046-37454:048.
- 8608120257** Partially withheld Physical Security Insp Rept 50-302/86-24 on 860714-18 (ref 10CFR2.790(d) & 73.21). No noncompliance noted. Major areas inspected: plan/procedures, security mgt, audit, barriers & access controls. TOBIN, W.J., MCGUIRE, D.R. Region 2, Office of Director. 86/07/31. 1p. 37454:048-37454:048.
- 8608190263** Responds to violations noted in Insp Rept 50-302/86-09. Corrective actions: Procedure PM-123, "Periodic Electrical Checks of Emergency Diesel Generators," & Operating Procedures OP-404 & 407A re valve position revised. WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/08/06. GRACE, J.N. Region 2, Office of Director. 3pp. 37571:261-37571:263.
- 8608200167** Requests rept on results of valve integrity verification insper Action Item 5 of IE Bulletin 83-03, "Check Valve Failures in Raw Water Cooling Sys of Diesel Generators." GRACE, J.N. Region 2, Office of Director. 86/08/07. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 37597:220-37597:220.
- 8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.
- 8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.
- 8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.
- 8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.
- 8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37632:112.
- 8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.
- 8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.
- 8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.
- 8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.
- 8608280139** EN-86-021A: on 860826, order imposing civil monetary penalties in amount of \$50,000 issued, based on three security violations. Two of five violations mitigated due to util prompt identification & reporting of breached area. ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/08/26. 1p. 37663:043-37663:043.
- 8608280140** Forwards order imposing civil monetary penalties in amount of \$50,000, per 860416 notice of violation & proposed imposition of civil penalties. App withheld (ref 10CFR73.21). TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/08/26. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 37663:060-37663:065.
- 8608280148** Order imposing civil monetary penalties in amount of \$50,000 for failure to conduct activities in full compliance of License DPR-72. App withheld (ref 10CFR73.21). TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/08/26. 4pp. 37663:062-37663:065.

#### R. Periodic operating reports & related correspondence

- 8608120461** Forwards monthly operating rept for Jul 1986. Corrected Line 18 values for all monthly submittals since Sept 1985 & corrected monthly operating rept for Jul 1983, Aug 1983, Oct 1983 & June 1986 also encl. WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/08/07. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 37485:334-37485:344.
- 8608120465** Monthly operating rept for Jul 1986. GRAHAM, D. Florida Power Corp. (subs. of Florida Progress Corp.). 86/07/31. 5pp. 37485:336-37485:340.
- 8608120471** Corrected monthly operating rept for Jul 1983. GRAHAM, D. Florida Power Corp. (subs. of Florida Progress Corp.). 83/07/31. 1p. 37485:341-37485:341.
- 8608120473** Corrected monthly operating rept for Aug 1983. GRAHAM, D. Florida Power Corp. (subs. of Florida Progress Corp.). 83/08/31. 1p. 37485:342-37485:342.
- 8608120474** Corrected monthly operating rept for Oct 1983. GRAHAM, D. Florida Power Corp. (subs. of Florida Progress Corp.). 83/10/31. 1p. 37485:343-37485:343.
- 8608120477** Corrected monthly operating rept for June 1986. GRAHAM, D. Florida Power Corp. (subs. of Florida Progress Corp.). 86/06/30. 1p. 37485:344-37485:344.

#### S. Reportable occurrences, LERs & related correspondence

- 8608070162** FOIA request for documents re 860110 accidental death of two divers at plant. ROOTH, G.J. Rooth, G.J. 86/06/04. NRC - No Detailed Affiliation Given. 1p. 37413:342-37413:342.
- 8608050226** RO: on 860629, reactor bldg vented to relieve long term pressure buildup. Initially reported on 860630. Draft LER under mgt review to determine reporting requirements. Next rept will be submitted by 860808. WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/07/29. Record Services Branch (Document Control Desk). 1p. 37375:316-37375:316.
- 8608060261** LER 86-010-00: on 860615-16, uncertified backup senior operator (SO) performed duties of SO. Backup SO had not performed duties of SO within 4-month interval. Backup SO recertified. W/860731 ltr. MOFFATT, L.W., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/07/31. 5pp. 37402:191-37402:195.

## 94 DOCKETED ITEMS

**8608070165** Responds to FOIA request for documents re 860110 accidental death of two divers at plant. Forwards documents listed in app. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/01. Rooth, G.J. Rooth, G.J. 2pp. 37413:343-37413:361.

**-8608070167** PNO-II-86-006: on 860110 two divers drowned during attempt to clean intake structure area. Probably caused by divers sucked into operating svc water intake pump pit A.  
PICK, G., ELROD, E. Region 2, Office of Director. 86/01/13. 3pp. 37413:345-37413:347.

**-8608070170** Confirms 860110 telcons re 860110 death of divers working on intake structure & second diver searching for first diver. Unusual event declared while raw water pumps shut down for recovery of divers. Related info encl.  
MCKEE, P.F. Florida Power Corp. (subs. of Florida Progress Corp.). 86/01/13. GRACE, J.N. Region 2, Office of Director. 8pp. 37413:348-37413:361.

**8608120066** LER 86-009-00: on 860629, reactor containment isolation design basis violated. Caused by failure to update Procedure OP-417 w/ necessary administrative controls. Short-term instruction 86-35 issued on 860630. W/860806 ltr.  
MOFFATT, L.W., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/08/06. 9pp. 37483:296-37483:304.

**8608200151** LER 86-011-00: on 860722, control rod rendered inoperable when electricians replaced three relays that transfer rod position indication between absolute & relative. Tech Specs voluntarily entered due to planned maint. W/860814 ltr.  
MOFFATT, L.W., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/08/14. 3pp. 37597:167-37597:169.

**8608210259** Informs that evaluation results of low temp overpressurization events (LER 84-023-01) delayed until 861015, due to licensed individual responsible for evaluation being involved in requalification training.  
WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/08/15. STOLZ, J.F. PWR Project Directorate 6. 2pp. 37603:140-37603:141.

**8608260123** LER 86-012-00: on 860731, discovered that Surveillance Procedure SP-312, "Heat Balance Calculations," not performed. Caused by personnel error. Procedure conducted. Personnel counseled. W/860820 ltr.  
MOFFATT, L.W., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/08/20. 4pp. 37654:208-37654:211.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608110122** Confirms 860709 enforcement conference at util ofcs to discuss mgt involvement re declining trend in health physics evaluations & operator training deficiencies, per 860701 telcon. Proposed agenda encl.  
GRACE, J.N. Region 2, Office of Director. 86/07/08. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 37436:229-37436:230.

**8608010272** Revises commitment re instructor qualification for teaching sys, integrated responses, transient & simulator courses in replacement operator &/or licensed operator requalification training program, per proposed revs to 10CFR55.  
WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/07/28. STOLZ, J.F. PWR Project Directorate 6. 3pp. 37339:203-37339:205.

**8608190738** Informs that "backup" licensed operator DA Fields exceeded 4-months w/o "time-on-shift" per 10CFR55.31(e). Remedial training assigned & should be completed by 860815. Reactivation of Fields upon training completion requested.  
WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 86/08/05. GRACE, J.N. Region 2, Office of Director. 2pp. 37565:095-37565:096.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8608120031** Change Request A86-228 to Emergency Plan Implementing Procedure EPIP 130-1, "Technical Director." Table of contents encl.  
\* Commonwealth Edison Co. 86/06/20. 4pp. 37463:200-37463:203.

**8608120227** Rev 3 to Attachment A of Emergency Plan Implementing Procedure EPIP 120-1, "Operations Director EPIP."  
\* Commonwealth Edison Co. 86/07/11. 4pp. 37463:299-37463:302.

**8608120297** Change Request A86-218 to Rev 1 to Emergency Plan Implementing Procedure EPIP 100-1, "Acting Station Director."  
NYKIEL, A.W. Commonwealth Edison Co. 86/07/11. 14pp. 37460:339-37460:352.

**8608120425** Change Request A86-226 to Rev 8 to Emergency Plan Implementing Procedure EPIP 110-1, "Station Director."  
\* Commonwealth Edison Co. 86/07/11. 12pp. 37461:343-37461:354.

**8608120439** Station Procedure Change Request A86-229 for Rev 2 to Emergency Plan Implementing Procedure EPIP 160-1, "Administrative Director." Table of contents encl.  
NIKIEL, A.W. Commonwealth Edison Co. 86/07/11. 4pp. 37462:099-37462:102.

**8608130240** Station Procedure Change Requests A86-219 & A86-231 for Revs 19 & 22, respectively to Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group." Table of contents encl.  
\* Commonwealth Edison Co. 86/07/11. 7pp. 37479:258-37479:264.

**8608270090** Revised pages to Emergency Plan Implementing Procedure EPIP 110-1, "Station Director," including revised index.  
\* Commonwealth Edison Co. 86/07/25. 7pp. 37643:087-37643:093.

**8608270115** Change Request A86-269 to Rev 3 to Emergency Plan Implementing Procedure EPIP 180-1, "Rad/Chem Director EPIP."  
\* Commonwealth Edison Co. 86/07/25. 4pp. 37646:335-37646:338.

**8608270242** Change Request A86-270 to Rev 5 to EPIP 350-2, "Calculation of Noble Gas Release Rates Via Vent Stacks Using Sping Monitor RIA-PR49 Readings."  
KASSNER, G. Commonwealth Edison Co. 86/07/25. 4pp. 37643:164-37643:167.

**8608200460** Forwards ARVIN/CALSPAN TER-C5506-619, "Evaluation of Fire Exemption Requests From 10CFR50.48 & App R to 10CFR50.48..." technical evaluation rept, per 840727, 0831, 850124 & 860218 requests for exemptions from App R Sections III.C. & O.  
NORRIS, J.A. PWR Project Directorate 3. 86/08/12. FARRAR, D.L. Commonwealth Edison Co. 2pp. 37572:330-37572:360.

**-8607080156** "Evaluation of Fire Protection Exemption Requests From 10CFR50.48 & App R to 10CFR50.48, Zion Station Units 1 & 2," technical evaluation rept.  
AHMED, N., ARNOLD, D., CARFAGNO, S.P. ARVIN/CALSPAN Advanced Technology Center. NRC-03-81-130. TER-C5506-619. 86/07/03. STANG, J. NRC - No Detailed Affiliation Given. 30pp. 37572:332-37572:360.

#### P. Operating license stage documents & correspondence

**8608060043** Forwards marked-up Regulatory Info Tracking Sys facility implementation listing providing status of generic issues, per 860501 request.  
LEBLOND, P.C. Commonwealth Edison Co. 86/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 37394:291-37394:298.

**8608040328** Final response to FOIA request. Forwards documents listed in App B. App A & B documents available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. CONNER, L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608040121** Requests notification prior to issuance of amends to OLs per 10CFR50.91(b). NRC adherence to state notification practice generally acceptable, w/ some exceptions.  
SWARTZ, S.W. Illinois, State of. 86/07/29. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 37352:104-37352:104.

**8608040135** Requests notification before issuance of license amends for State of IL nuclear power plants, per 10CFR50.91(b).  
SWARTZ, S.W. Illinois, State of. 86/07/29. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37352:105-37352:105.

**8608050073** Forwards Rev 0 to "Summary Rept Evaluation of Plant Variables for Compliance to Rev 2 to Reg Guide 1.97, Zion Station Units 1 & 2," per Suppl 1 to NUREG-0737, confirmatory order & response to Generic Ltr 82-33.  
LEBLOND, P.C. Commonwealth Edison Co. 86/08/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37367:257-37367:303.

**-8608050079** Rev 0 to "Summary Rept Evaluation of Plant Variables for Compliance to Rev 2 to Reg Guide 1.97, Zion Station Units 1 & 2."  
\* Impell Corp. 86/08/01. 45pp. 37367:259-37367:303.

**8608250111** Forwards safety evaluation accepting listed submittals re NUREG-0737, Item II.F.2 concerning instrumentation for detection of inadequate core cooling.  
VARGA, S.A. PWR Project Directorate 3. 86/08/18. FARRAR, D.L. Commonwealth Edison Co. 2pp. 37635:144-37635:149.

**-8608250117** Safety evaluation accepting util submittals re NUREG-0737, Item II.F.2 concerning inadequate core cooling instrumentation.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/18. 4pp. 37635:146-37635:149.

**8608260212** Forwards proposed agenda for meeting w/util to discuss human engineering discrepancies identified by Science Applications Intl Corp in util 860501 submittal of DCRDR info. Review & arrangement of meeting requested.  
VARGA, S.A. PWR Project Directorate 3. 86/08/21. FARRAR, D.L. Commonwealth Edison Co. 11pp. 37636:161-37636:171.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608190328** Responds to violations noted in Insp Repts 50-295/85-05 & 50-304/85-05. Corrective actions: agreements re performance of control room ductwork leakage test reached during 860204 telcon. Procedure encl.  
LEBLOND, P.C. Commonwealth Edison Co. 86/07/25. KEPPLER, J.G. Region 3, Office of Director. 1p. 37566:171-37566:176.

**-8608190333** Rev 0 to Procedure TSGP-47, "Control Room Ventilation Sys Ductwork In-Leakage Test."  
\* Commonwealth Edison Co. 86/07/25. 5pp. 37566:172-37566:176.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 850103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608050255** Forwards Safety Insp Repts 50-295/86-17 & 50-304/86-16 on 860716-18. No violation noted.  
HARRISON, J.J. Region 3, Office of Director. 86/07/30. REED, C. Commonwealth Edison Co. 2pp. 37374:197-37374:202.

**-8608050258** Insp Repts 50-295/86-17 & 50-304/86-16 on 860716-18. No violation or deviation noted. Major areas inspected: resolution of IE Bulletin 79-02, "Pipe Support Baseplate Design Using Concrete Expansion Anchors."  
NORTON, J.F., DANIELSON, D.H. Region 3, Office of Director. 86/07/30. 4pp. 37374:199-37374:202.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608070102** Confirms 860812 meeting w/EG&G Idaho in Glen Ellyn,IL to discuss draft EGG-EA-7304, "PRA Applications Programs for Insp at Zion Nuclear Generating Station."  
NORELIUS,C.E. Region 3, Office of Director. 86/08/01. BARNES,B.L. EGG&G Idaho, Inc. (subs. of EG&G, Inc.). 1p. 37404:157-37404:157.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608120165** Forwards Safety Insp Repts 50-295/86-18 & 50-304/86-17 on 860721-25.No violations noted.  
SHAHER,W.D. Region 3, Office of Director. 86/08/05. REED,C. Commonwealth Edison Co. 2pp. 37453:338-37453:347.

**8608120173** Insp Repts 50-295/86-18 & 50-304/86-17 on 860721-25.No violations or deviations noted.Major areas inspected: confirmatory measurement program & review of counting room QC program.  
JANUSKA,A.G., SCHUMACHER,M.C. Region 3, Office of Director. 86/08/05. 8pp. 37453:340-37453:347.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608110356** Forwards Safety Insp Repts 50-295/86-16 & 50-304/86-15 on 860709-10 & 29.No violation noted.Review of impact of discrepancies found in field installed Raychem splices underway.  
HARRISON,J.J. Region 3, Office of Director. 86/08/07. REED,C. Commonwealth Edison Co. 2pp. 37438:308-37438:316.

**8608110362** Safety Insp Repts 50-295/86-16 & 50-304/86-15 on 860709-10 & 29.No violations or deviations noted.Major areas inspected: environ qualification concerns re Raychem splices & licensee action on previous insp findings.  
GAUTAM,A.S., MUFFETT,J.W. Region 3, Office of Director. 86/08/06. 7pp. 37438:310-37438:316.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608200039** Forwards corrected Page 10 to Insp Repts 50-295/86-11 & 50-304/86-10,Correction needed due to typo.  
GULDEMOND,W.G. Region 3, Office of Director. 86/08/15. DEED,C. Commonwealth Edison Co. 1p. 37597:233-37597:234.

**8608200045** Corrected Page 10 to Insp Repts 50-295/86-11 & 50-304/86-10 re operational safety verification & ESF sys walkdown.  
\* Region 3, Office of Director. 86/08/15. 1p. 37597:234-37597:234.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608250374** Forwards safety evaluation granting 860617 request for relief from inservice insp hydrostatic pressure test requirements for second 10-yr insp interval.Relief requests re inservice testing program requirements under review.  
VARGA,S.A. PWR Project Directorate 3. 86/08/20. FARRAR,D.L. Commonwealth Edison Co. 2pp. 37633:248-37633:252.

**8608250380** Safety evaluation granting relief from inservice insp program hydrostatic pressure test requirements of svc water sys,per util 860617 request.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. 3pp. 37633:250-37633:252.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

**8608180131** Monthly operating repts for May 1986.W/860608 ltr.  
AUSTIN,G., PLIML,G.J. Commonwealth Edison Co. 86/05/31. 12pp. 37527:265-37527:276.

#### S. Reportable occurrences, LERs & related correspondence

**8608220301** LER 86-006-01:on 860122,during logic testing,Train B trip breaker opened instead of Train A.Caused by miswiring of reactor trip switchgear during mod.Investigation of shunt trip mod activities in progress.W/860815 ltr.  
ROHDE,J.E., PLIML,G.J. Commonwealth Edison Co. 86/04/21. 4pp. 37622:067-37622:070.

**8608040055** LER 86-016-00:on 860627,reactor tripped from approx 70% power.Caused by lightning strike which hit one or more containment lightning rods.Two new mods initiated to enhance existing lightning protection sys.W/860728 ltr.  
NETZEL,I., PLIML,G.J. Commonwealth Edison Co. 86/07/28. 4pp. 37375:071-37375:074.

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9.8 & 1 pressure switches.  
ENGEL,R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608250148** Forwards safety evaluation of util use of negative flux rate trip of -15% power in 5 s vs -5% power in 2 s,per LER 50-295/86-008.Task Initiation Action 86-25HT closed.  
NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/08/18. PAPERIELLO,C.J. Region 3, Office of Director. 3pp. 37635:115-37635:117.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608150130** Responds to 860609 request for breakdown of hours expended for certification exams conducted at Zion simulator. Corrected invoice E0958 encl.Payment requested within 30 days of invoice date.  
HOLLOWAY,C.J. License Fee Management Branch. 86/08/06. WIDEN,W.C. Westinghouse Electric Corp. 5pp. 37525:230-37525:234.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

#### F. Security, medical, emergency & fire protection plans

**8608040327** Informs that 860307 proposed rev to industrial security manual formally withdrawn,due to 860627 submittal of vendor certificate of compliance demonstrating that windows in compliance w/NRC regulations.  
LEAR,G.E. PWR Project Directorate 1. 86/07/25. HINTZ,D.C. Wisconsin Public Service Corp. 3pp. 37359:287-37359:289.

**8608050112** Forwards FEMA exercise rept & 860508 cover memo re 851022 offsite emergency preparedness exercise.No deficiencies identified.Corrective actions recommended by State of WI for util must be addressed.  
SHAHER,W.D. Region 3, Office of Director. 86/07/29. HINTZ,D.C. Wisconsin Public Service Corp. 2pp. 37367:319-37368:019.



**P. Operating license stage documents & correspondence**

**8608140154** Forwards safety evaluation & EGG-NTA-7230, "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1) Equipment Classification....," supporting 841104, 850208 & 0726 responses to Generic Ltr 83-28, Item 2.1.  
ENGLE, L.B. PWR Project Directorate 2. 86/07/24. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37516:155-37516:158.

**-8607080039** "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1), Equipment Classification (Reactor Trip Sys Components), Indian Point 2, Kewaunee, North Anna 1 & 2 & Prairie Island 1 & 2."  
HAROLDSEN, R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7230. 86/05/31. NRC - No Detailed Affiliation Given. 11pp. 37516:159-37516:169.

**8608040328** Final response to FOIA request. Forwards documents listed in App B. App A & B documents available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. CONNER, L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608070113** Application for proposed Amend 76 to License DPR-43, changing Tech Specs to correct typos, replace obsolete refs w/current refs & reinsert requirement inadvertently deleted by previous amend. Fee paid.  
HINTZ, D.C. Wisconsin Public Service Corp. 86/08/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 14pp. 37404:001-37404:041.

**-8608070115** Proposed Tech Specs correcting typos, replacing obsolete refs w/current refs & reinserting requirement inadvertently deleted by previous amend.  
\* Wisconsin Public Service Corp. 86/08/01. 27pp. 37404:015-37404:041.

**8608180464** Informs of plans to conduct post-implementation audit of facility SPDS, per Suppl 1 to NUREG-0737. Encl questions require response within 10 days from receipt of ltr. Agenda encl to assist in preparation of audit.  
FAIRTILE, M.B. PWR Project Directorate 1. 86/08/08. HINTZ, D.C. Wisconsin Public Service Corp. 5pp. 37528:258-37528:262.

**8608250177** Forwards SER re 860824 proposed license amend in response to Generic Ltr 85-09. Submittal deficient in listed areas. Compliance of Tech Specs w/each action statement should be indicated or Tech Specs revised.  
FAIRTILE, M.B. PWR Project Directorate 1. 86/08/20. HINTZ, D.C. Wisconsin Public Service Corp. 3pp. 37635:025-37635:032.

**-8608250183** SER finding proposed Tech Specs inconsistent w/Generic Ltr 85-09. Proposed Tech Specs should be revised.  
\* NRC - No Detailed Affiliation Given. 86/08/20. 5pp. 37635:027-37635:032.

**8608270056** Forwards addl info re SPDS in response to NRC 860808 ltr. Verification & validation on SPDS, per NUREG-0696 & Suppl 1 to NUREG-0737 discussed.  
HINTZ, D.C. Wisconsin Public Service Corp. 86/08/21. FAIRTILE, M.B. NRC - No Detailed Affiliation Given. 9pp. 37645:109-37645:117.

**Q. Inspection reports, IE Bulletins & correspondence**

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:359.

**8608140106** Responds to IE Bulletin 86-002 re Static O-Ring differential pressure switches. Review indicated that SOR, Inc Series 102 or 103 differential pressure switches not installed in electrical equipment applications.  
HINTZ, D.C. Wisconsin Public Service Corp. 86/07/28. KEPPLER, J.G. Region 3, Office of Director. 1p. 37490:293-37490:293.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608070082** Requests addl info re description of program to assure valve operability per Action Item E of IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Setting."  
NORELIUS, C.E. Region 3, Office of Director. 86/08/01. HINTZ, D.C. Wisconsin Public Service Corp. 2pp. 37397:345-37397:346.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:304.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Cols Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608280070** Forwards Safety Insp Rept 50-305/86-06 on 860805-07. No violation noted.  
HARRISON, J.J. Region 3, Office of Director. 86/08/22. HINTZ, D.C. Wisconsin Public Service Corp. 2pp. 37661:355-37661:360.

**-8608280072** Insp Rept 50-305/86-06 on 860805-07. No violation or deviation noted. Major areas inspected: resolution of IE Bulletin 79-02, "Pipe Support Baseplate Design Using Concrete Expansion Anchor Bolts."  
NORTON, J.F., DANIELSON, D.H. Region 3, Office of Director. 86/08/22. 4pp. 37661:357-37661:360.

**R. Periodic operating reports & related correspondence**

**8608130335** Monthly operating rept for Jul 1986. W/860808 ltr.  
RUITER, G.H., HINTZ, D.C. Wisconsin Public Service Corp. 86/07/31. 5pp. 37494:250-37494:254.

**S. Reportable occurrences, LERs & related correspondence**

**8608120415** Discusses 860430 malfunction of Westinghouse DB-50 undervoltage trip attachment (UVT). Defective UVT sent back to Westinghouse on 840501. No evidence found that defect result of insp or maint performed at facility.  
HINTZ, D.C. Wisconsin Public Service Corp. 86/08/06. ZECH, G.G. Vendor Program Branch. 8pp. 37461:081-37461:090.



## DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

**8608070091** Rev 19 to corporate nuclear emergency plan implementing procedures, including Rev 7 to EPIP 1.1.1 re corporate emergency response organization & Rev 6 to EPIP 1.1.3 re public info. W/860729 ltr. FEY, F.L. Northern States Power Co. 86/07/29. 116pp. 37397:229-37397:344.

**8608190301** Forwards SALP Repts 50-282/86-01 & 50-306/86-01 for Dec 1984 - May 1986. Modified insp program instituted, per 860418 meeting, due to rating of regulatory performance as one of best in region. Areas of merit listed. KEPLER, J.G. Region 3, Office of Director. 86/08/14. LARSON, C.E. Northern States Power Co. 2pp. 37566:133-37566:170.

**8608270020** Forwards response to 860707 regulatory effectiveness review. Response withheld. MUSOLF, D. Northern States Power Co. 86/08/21. LEAR, G. PWR Project Directorate 1. 1p. 37645:145-37645:145.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amendments

**8608050208** Forwards binders for two new vols of 860630 Rev 4 to updated SAR & new cover inserts for all seven binders not supplied w/860630 submittal due to oversight. MUSOLF, D. Northern States Power Co. 86/07/31. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37373:078-37373:078.

## P. Operating license stage documents &amp; correspondence

**8608140154** Forwards safety evaluation & EGG-NTA-7230, "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1) Equipment Classification..." supporting 841104, 850208 & 0726 responses to Generic Ltr 83-28, Item 2.1. ENGLE, L.B. PWR Project Directorate 2. 86/07/24. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37516:155-37516:158.

**-8607080039** "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1), Equipment Classification (Reactor Trip Sys Components), Indian Point 2, Kewaunee, North Anna 1 & 2 & Prairie Island 1 & 2." HAROLDSEN, R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7230. 86/05/31. NRC - No Detailed Affiliation Given. 11pp. 37516:159-37516:169.

**8608040328** Final response to FOIA request. Forwards documents listed in App B, App A & B documents available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. CONNER, L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131. \* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608220010** Notification of 860821 meeting w/util & Westinghouse in Bethesda, MD to discuss shape memory alloy sleeve qualifications for steam generator tube sleeving that Westinghouse plans to commercialize by late 1986. DI IANNI, D.C. PWR Project Directorate 1. 86/08/18. LEAR, G.E. PWR Project Directorate 1. 2pp. 37630:209-37630:210.

**8608270165** Requests NRC review & concurrence w/use of methodology involving multiple exposure technique using five microfilm images for each radiographic image in program for microfilming of radiographs. Fee paid. MUSOLF, D. Northern States Power Co. 86/08/19. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37647:357-37647:358.

## Q. Inspection reports, IE Bulletins &amp; correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608070265** Forwards AEOD input to SALP review of LERs from plants. LERs meet min reporting requirements but lack sufficient detail in abstracts & texts. Improvement in LER reporting noted. NORELIUS, C.E. Region 3, Office of Director. 86/08/04. LARSON, C.E. Northern States Power Co. 46pp. 37408:042-37408:087.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608140116** Notices of 860820 meeting w/util at Region III to present results of SALP assessment & discuss licensed operator concerns & morale. NORELIUS, C.E. Region 3, Office of Director. 86/08/11. GILBERTS, D.E. Northern States Power Co. 2pp. 37490:291-37490:292.

**8608180386** Requests addl info re IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings," since present response paraphrases bulletin requirements. NORELIUS, C.E. Region 3, Office of Director. 86/08/12. LARSON, C.E. Northern States Power Co. 2pp. 37525:349-37525:350.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608190301** Forwards SALP Repts 50-282/86-01 & 50-306/86-01 for Dec 1984 - May 1986. Modified insp program instituted, per 860418 meeting, due to rating of regulatory performance as one of best in region. Areas of merit listed. KEPLER, J.G. Region 3, Office of Director. 86/08/14. LARSON, C.E. Northern States Power Co. 2pp. 37566:133-37566:170.

**-8608190314** SALP Repts 50-282/86-01 & 50-306/86-01 for Dec 1984 - May 1986. \* Region 3, Office of Director. 86/08/14. 36pp. 37566:135-37566:170.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of Ali Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150013** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

## R. Periodic operating reports &amp; related correspondence

**8608180007** Monthly operating repts for May 1986. W/860604 ltr. DOGSTAD, D., MUSOLF, D. Northern States Power Co. 86/05/31. 9pp. 37528:130-37528:138.

## V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608190301** Forwards SALP Repts 50-282/86-01 & 50-306/86-01 for Dec 1984 - May 1986. Modified insp program instituted, per 860418 meeting, due to rating of regulatory performance as one of best in region. Areas of merit listed. KEPLER, J.G. Region 3, Office of Director. 86/08/14. LARSON, C.E. Northern States Power Co. 2pp. 37566:133-37566:170.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## 98 DOCKETED ITEMS

### DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

#### F. Security, medical, emergency & fire protection plans

**8608200249** Forwards Insp Rept 50-309/86-10 on 860617-0728. No violation noted. WENZINGER, E.C. Region 1, Office of Director. 86/08/11. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 37595:309-37595:318.

**-8608200253** Insp Rept 50-309/86-10 on 860617-0728. No violation noted. Major areas inspected: control room, plant operations, radiation protection, physical security, fire protection & plant operating records. TRIPP, L.E. Region 1, Office of Director. 86/08/08. 8pp. 37595:311-37595:318.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**8608050165** Forwards errata to Rev 4 of updated FSAR for Maine Yankee. Rev 4 to Figures 14.11-1 through 14.11-25 inadvertently omitted from 860714 submittal. WHITTIER, G.D. Maine Yankee Atomic Power Co. 86/07/31. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 37373:287-37373:320.

**-8608050169** Errata to Rev 4 to updated FSAR for Maine Yankee.  
\* Maine Yankee Atomic Power Co. 86/07/24. 32pp. 37373:288-37373:320.

#### P. Operating license stage documents & correspondence

**8608070301** Application for amend to License DPR-36, consisting of Proposed Change 124, revising Tech Specs re reporting requirements for primary coolant sys iodine spikes, per Generic Ltr 85-19 Related info encl. Fee paid.  
RANDAZZA, J.B. Maine Yankee Atomic Power Co. 86/07/29. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 37410:249-37410:261.

**-8608070304** Proposed Tech Specs re reporting requirements for primary coolant sys iodine spikes.  
\* Maine Yankee Atomic Power Co. 86/07/29. 8pp. 37410:255-37410:261.

**8608200440** Notification of 860825 meeting w/util in Bethesda, MD to discuss various items re inadequate core cooling instrumentation.  
SEARS, P.M. PWR Project Directorate 8. 86/08/11. THADANI, A.C. PWR Project Directorate 8. 3pp. 37598:283-37598:285.

**8608180302** Summary of 860721-25 meetings w/util & consultants re seismic design margin program. Peer review group meeting scheduled for 860930. Attendee list, agenda & contractor presentation outline encl.  
SEARS, P.M. PWR Project Directorate 8. 86/08/13. THADANI, A.C. PWR Project Directorate 8. 36pp. 37534:325-37534:360.

**8608270185** Notification of 860825 meeting w/util in Bethesda, MD to discuss inadequate core cooling instrumentation.  
SEARS, P.M. PWR Project Directorate 8. 86/08/22. THADANI, A.C. PWR Project Directorate 8. 3pp. 37657:343-37657:345.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608110265** Suppls response to violations noted in Insp Repts 50-309/85-19 & 50-309/85-27. Corrective actions: revs to instrument surveillance & calibr procedures should be completed by 860401, per item 10 of 851015 ltr.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 85/12/03. MURLEY, T.E. Region 1, Office of Director. 1p. 37448:035-37448:035.

**8608040097** Advises that Static "O" Ring Models 102 & 103 differential pressure switches not installed as part of equipment qualification program per 10CFR50.49(b) & IE Bulletin 86-002. Util has no plans to install switches.  
RANDAZZA, J.B. Maine Yankee Atomic Power Co. 86/07/24. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37355:358-37355:358.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040197** Responds to NRC 860623 ltr re violations noted in Insp Rept 50-309/86-06. Corrective actions: procedure re radwaste shipments will be revised to incorporate present criterion for shipping manifest listing.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 86/07/28. MURLEY, T.E. Region 1, Office of Director. 2pp. 37354:193-37354:194.

**8608080249** Responds to NRC 860626 ltr re violations noted in Insp Rept 50-309/86-07. Corrective actions: util will place dial indicators to be used in safety-related applications under measuring & test equipment program per 10CFR50. App B.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 86/07/29. MURLEY, T.E. Region 1, Office of Director. 3pp. 37418:358-37418:360.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608190029** Ack receipt of 860722 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-309/86-06.  
MARTIN, T.T. Region 1, Office of Director. 86/08/06. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 37571:172-37571:175.

**8608200249** Forwards Insp Rept 50-309/86-10 on 860617-0728. No violation noted.  
WENZINGER, E.C. Region 1, Office of Director. 86/08/11. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 37595:309-37595:318.

**-8608200253** Insp Rept 50-309/86-10 on 860617-0728. No violation noted. Major areas inspected: control room, plant operations, radiation protection, physical security, fire protection & plant operating records.  
TRIPP, L.E. Region 1, Office of Director. 86/08/08. 8pp. 37595:311-37595:318.

**8608220262** Responds to NRC 860630 ltr re violations noted in Insp Rept 50-309/86-08. Corrective actions: administrative procedures for properly positioning instrument root valves under review for possible improvement initiatives.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 86/08/13. MURLEY, T.E. Region 1, Office of Director. 2pp. 37621:238-37621:239.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180093** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608270277** Forwards Special Safety Insp Rept 50-309/86-11 on 860804-07. No violation noted. Insp addressed status of nine open items associated w/NUREG-0737 action items which deal w/post-accident sampling & analysis capabilities.  
MARTIN, T.T. Region 1, Office of Director. 86/08/20. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 37656:201-37656:208.

**-8608270281** Insp Rept 50-309/86-11 on 860804-07. No violation noted. Major areas inspected: status of nine open items associated w/NUREG-0737 re post-accident sampling & analysis capabilities.  
CICOFF, J.A., SHANBAKY, M.M. Region 1, Office of Director. 86/08/19. 6pp. 37656:203-37656:208.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

**8608180099** Monthly operating rept for May 1986. W/860608 ltr.  
JACOBS, S.L., TAYLOR, J.M., WHITTIER, G.D. Maine Yankee Atomic Power Co. 86/05/31. HARTFIELD, R.A. Information Systems Branch. 5pp. 37528:097-37528:101.

**8608120108** Forwards microfiche of 1985 annual rept of facility changes, W/o encl.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 86/07/07. MURLEY,T.E. Region 1,  
Office of Director. 1p. 37485:109-37485:109.

#### S. Reportable occurrences, LERs & related correspondence

**8608120107** RO: on 860612, plant tripped when excess flow check valve inadvertently closed. Dose equivalent iodine (DEI) activity also exceeded 1 uCi/g. DEI activity & plant operating characteristics presented in Tables 1 & 2, respectively.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 86/07/15. MURLEY,T.E. Region 1,  
Office of Director. 3pp. 37483:001-37483:003.

**8608150199** LER 86-004-00: on 860709, emergency feedwater pump found inoperable due to intermittent contact of charging motor secondary coupler. Caused by bent coupler pin tip which prevented connection. Coupler replaced. W/860808 ltr.  
LAFLAMME,S.J., WHITTIER,G.D. Maine Yankee Atomic Power Co. 86/08/08. 2pp.  
37511:244-37511:246.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration.  
2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8608120444** Rev 7 to emergency plan index.  
\* Public Service Electric & Gas Co. of New Jersey. 86/03/26. 1p. 37460:326-37460:326.

**8608120448** Rev 6 to event classification/notification/reporting guide.  
\* Public Service Electric & Gas Co. of New Jersey. 86/05/15. 6pp. 37460:353-37460:358.

**8608290002** Revised emergency plan procedures table of contents.  
\* Public Service Electric & Gas Co. of New Jersey. 86/07/18. 5pp. 37686:246-37686:250.

**8608120453** Revised emergency plan procedures index.  
\* Public Service Electric & Gas Co. of New Jersey. 86/07/22. 8pp. 37460:331-37460:338.

**8608180360** Notification of 860821 meeting w/util in Bethesda, MD to discuss App R open issues.  
FISCHER,D.C. PWR Project Directorate 3. 86/08/11. VARGA,S.A. PWR Project Directorate 3. 3pp. 37529:060-37529:062.

**8608220254** Advises that 860324 Rev 11 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
MARTIN,T.T. Region 1, Office of Director. 86/08/14. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 37621:166-37621:168.

#### P. Operating license stage documents & correspondence

**8608050239** Notices that, per NJAC 7:14A-2.4, radiation protection/chemistry managers for plants authorized to sign all NPDES-related correspondence & repts.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/18. CAPOREALE,G. New Jersey, State of. 1p. 37375:276-37375:276.

**8608040328** Final response to FOIA request. Forwards documents listed in App B. App A & B documents available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/28. CONNER,L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608050108** Responds to NRC 860430 ltr & suppls 860604 ltr re implementation of approved regulatory requirements. List of significant regulatory actions & current status encl.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/28. FISCHER,D.C. PWR Project Directorate 3. 11pp. 37367:308-37367:318.

**8608050161** Submits addl info re util 860611 request for approval of ASME Code Case N-133-2. Valves in question utilized in svc water sys include Valves 1SW26, 2SW26, 14SW20 & 24SW20. Valves subj to inservice insp & test program requirements.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/28. VARGA,S.A. PWR Project Directorate 3. 2pp. 37369:197-37369:198.

**8608050104** Forwards responses to NRC questions re 851025 request for amends to Licenses DPR-70 & DPR-75, deleting boron injection tank.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/31. VARGA,S.A. PWR Project Directorate 3. 9pp. 37367:218-37367:226.

**8608140109** Summarizes 860730 telcon re changes in 840921 License Change Request 83-14 concerning accident monitoring instrumentation. Points requiring clarification listed, including Table 4.3-3 incorrectly labeled 4.3-6.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/08/08. VARGA,S.A. PWR Project Directorate 3. 3pp. 37490:045-37490:047.

**8608180362** Notification of 860908 meeting w/util in Bethesda, MD to discuss util initiatives re licensing.  
FISCHER,D.C. PWR Project Directorate 3. 86/08/12. VARGA,S.A. PWR Project Directorate 3. 3pp. 37529:057-37529:059.

**8608270371** Forwards minutes of 860701 meeting w/util re DCRDR. Matl discussed will provide agenda matter for followup meeting on DCRDR, tentatively scheduled for 860923.  
FISCHER,D.C. PWR Project Directorate 3. 86/08/22. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 10pp. 37658:333-37658:342.

**8608280231** Forwards SER accepting util responses to Generic Ltr 83-28, Item 2.1, Part 1, "Equipment Classification." Item 2.1 remains incomplete, pending resolution of vendor interface portion (Part 2).  
VARGA,S.A. PWR Project Directorate 3. 86/08/25. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 37665:258-37665:263.

**8608280234** Safety evaluation accepting util responses to Generic Ltr 83-28, Item 2.1, Part 1, "Equipment Classification (Reactor Trip Sys Components)."  
\* NRC - No Detailed Affiliation Given. 86/08/25. 4pp. 37665:260-37665:263.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608190390** Responds to IE Bulletin 84-02. Util completed replacement of all identified GE Type HFA relays w/nylon or lexan spools w/tetzel spool design relays. No further action required.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/24. MURLEY,T.E. Region 1, Office of Director. 3pp. 37566:122-37566:123.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608050161** Submits addl info re util 860611 request for approval of ASME Code Case N-133-2. Valves in question utilized in svc water sys include Valves 1SW26, 2SW26, 14SW20 & 24SW20. Valves subj to inservice insp & test program requirements.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/28. VARGA,S.A. PWR Project Directorate 3. 2pp. 37369:197-37369:198.

**8608050171** Forwards Safety Insp Repts 50-272/86-19 & 50-311/86-19 on 860617-0721. No violations noted.  
COLLINS,S.J. Region 1, Office of Director. 86/07/29. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 37369:199-37369:212.

**8608050177** Insp Repts 50-272/86-19 & 50-311/86-19 on 860617-0721. No violations noted. Major areas inspected: operational safety verification, maint, surveillance, review of special repts & licensee event followup.  
NORRHOLM,L.J. Region 1, Office of Director. 86/07/25. 12pp. 37369:201-37369:212.

**8608220283** Advises that facilities do not utilize Static O-Ring Models 102 or 103 differential pressure switches as equipment important to safety as defined in 10CFR50.49(b), per review of IE Bulletin 86-002. Affidavit encl.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/30. MURLEY,T.E. Region 1, Office of Director. 3pp. 37622:118-37622:120.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:288-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608150232** Forwards Insp Repts 50-272/86-20 & 50-311/86-20 on 860630-0708. No violations noted.  
EBNETER,S.D. Region 1, Office of Director. 86/08/07. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 37513:213-37513:232.

**8608150236** Insp Repts 50-272/86-20 & 50-311/86-20 on 860630-0708. No violations noted. Major areas inspected: QA program, measuring & test equipment, records program & document control program.  
OLIVEIRA,W., HUNTER,J.G., EAPEN,P.K. Region 1, Office of Director. 86/07/25. 18pp. 37513:215-37513:232.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

## 100 DOCKETED ITEMS

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608040085** Forwards discharge monitoring rept for June 1986.Exclusion explanations also encl.  
TREJO,J. Public Service Electric & Gas Co. of New Jersey. 86/07/21. CAPOALE,G. New Jersey, State of. 3pp. 37374:325-37374:349.

**-8608040087** "NPDES Discharge Monitoring Rept for June 1986."  
TREJO,J. Public Service Electric & Gas Co. of New Jersey. 86/06/30. 22pp. 37374:328-37374:349.

**8608180267** Monthly operating rept for Jul 1986.W/860811 ltr.  
WHITE,P., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/07/31. 10pp. 37526:096-37526:105.

### S. Reportable occurrences, LERs & related correspondence

**8608120166** RO: on 860705, Kemp's ridley sea turtle discovered floating near trash bars of cooling water sys intake.Caused by summer migration.Intake monitored for debris & turtles.Sea turtle turned over to mammal ctr.  
MCNEIL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/18. MURLEY,T.E. Region 1, Office of Director. 4pp. 37484:340-37484:341.

**8608110505** PNO-I-86-061: on 860806, equipment qualification discrepancy identified w/ field wiring within Limitorque valve operators in containments.Both units shut down to replace questionable wires w/qualified wires.  
SUMMERS,R., NORRHOLM,L. Region 1, Office of Director. 86/08/07. 1p. 37442:047-37442:047.

**8608220273** LER 86-004-00: on 860714, reactor tripped due to loss of vital instrument inverter 2B.Caused by personnel inadvertently repositioning AC output deion switch.Personnel counseled.W/ 860812 ltr.  
HELLER,R.K., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/08/12. 5pp. 37621:357-37621:361.

**8608200149** LER 86-005-00: on 860715, during reactor startup, voltage spike occurred on vital instrument inverter 2B.Caused by technician connecting leads incorrectly.Technician counseled.Procedure revised.W/860814 ltr.  
HELLER,R.K., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/08/13. 4pp. 37597:163-37597:166.

**8608190412** LER 86-006-00: on 860716, reactor trip occurred due to steam generator 23 hi-hi level.Caused by equipment malfunction & personnel error.Governor actuator & linkages for steam generator feed pump 21 disassembled & cleaned.W/860814 ltr.  
HELLER,R.K., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/08/14. 5pp. 37566:055-37566:059.

**8608280172** Forwards LER 82-007/01X-2.  
ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/08/15. Record Services Branch (Document Control Desk). 1p. 37663:074-37663:076.

**-8608280181** LER 82-007/01X-2: on 820211, during design review, discovered that check valves 1AF71 & 1AF72 & associated piping not seismically analyzed & protected.Protective steel structures provided off seismic wall.  
ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/08/15. 3pp. 37663:075-37663:076.

**8608280134** PNO-I-86-066: on 860826, turbine trip/reactor trip & safety injection occurred during troubleshooting on steam generator level indicator 22.Natural circulation established & third vital bus & nonvital loads reenergized.  
GALLO,R. Region 1, Office of Director. 86/08/26. 1p. 37663:077-37663:077.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

### F. Security, medical, emergency & fire protection plans

**8608040398** Forwards Enforcement Conference Rept 50-312/86-23 on 860620.  
SCARANO,R.A. Region 5, Office of Director. 86/07/18. WARD,J.E. Sacramento Municipal Utility District. 1p. 37359:300-37359:304.

**-8608040402** Enforcement Conference Rept 50-312/86-23 on 860620.Major areas discussed:violation noted during insps of emergency preparedness program & radioactive effluent mgt (Insp Repts 50-312/86-14 & 50-312/86-15).  
PRENDERGAST,K., HAMADA,G., YUHAS,G.P. Region 5, Office of Director. 86/07/18. 4pp. 37359:301-37359:304.

**8608150223** Forwards exercise objectives & extent of play for annual emergency exercise to be conducted on 861008, for review & comment.  
WARD,J. Sacramento Municipal Utility District. 86/07/22. MARTIN,J.B. Region 5, Office of Director. 9pp. 37513:154-37513:162.

**8608040161** Revised emergency plan procedures, including Rev 18 to AP 500, Section 8.0, Maintaining Emergency Preparedness," Rev 3 to AP 580, "Training" & Rev 4 to AP 512, Emergency Operations Facility Dose Calculation."  
\* Sacramento Municipal Utility District. 86/07/23. 104pp. 37351:152-37351:255.

**8608040235** Forwards Safeguards Insp Rept 50-312/86-19 on 860527-0709.No violations or deviations identified.Rept withheld (ref 10CFR73.21 & 2.790(d)).  
MONTGOMERY,J.L. Region 5, Office of Director. 86/07/30. WARD,J.E. Sacramento Municipal Utility District. 2pp. 37355:113-37355:114.

**8608110224** Advises that Rev Ltr EPM 29 to emergency plan will not be issued.Rev list will read EPM 28 followed by EPM 30.Ack requested.  
\* Sacramento Municipal Utility District. 86/08/04. NRC - No Detailed Affiliation Given. 1p. 37438:274-37438:274.

**8608190071** Revised emergency plan implementing procedures, including Rev 5 to AP.501, "Recognition & Classification of Emergencies" & Rev 4 to AP.506.01, "Activation & Operation of Technical Support Ctr."  
\* Sacramento Municipal Utility District. 86/08/13. 215pp. 37537:198-37538:052.

### H. General correspondence

**8608080088** Informs that JE Ward title changed to deputy general manager nuclear.Mailing addresses listed.  
ASHLEY,R.L. Sacramento Municipal Utility District. 86/08/01. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 37417:328-37417:328.

### I. Financial Information

**8608120269** "1985 Annual Rept, SMUD."  
LOWE,D.K. Sacramento Municipal Utility District. 85/12/31. 28pp. 37453:038-37453:065.

### P. Operating license stage documents & correspondence

**8608010143** Forwards Rev 1 to Instruction QCI-12, "Plant Performance & Mgt Improvement Program," per 860717 meeting request.  
WARD,J.E. Sacramento Municipal Utility District. 86/07/21. MILLER,L. Region 5, Office of Director. 1p. 37336:110-37336:192.

**-8608010147** Rev 1 to Instruction QCI-12, "Plant Performance & Mgt Improvement Program."  
\* Sacramento Municipal Utility District. 86/07/17. 82pp. 37336:111-37336:192.

**8608130449** Advises that changes to radiological effluent Tech Specs should be proposed to eliminate possibility of unacceptable radiation levels in liquid effluents.Evaluation of 860224 rept encl.Meeting requested.  
STOLZ,J.F. PWR Project Directorate 6. 86/07/22. WARD,J.E. Sacramento Municipal Utility District. 12pp. 37495:162-37495:173.

**8608050102** Forwards 860116 proposed Amend 133 to License DPR-54.Amend returned as cover ltr contains errors,safety analysis does not properly evaluate impact of proposed changes & NSHC evaluation not in accordance w/10CFR50.91.  
STOLZ,J.F. PWR Project Directorate 6. 86/07/25. WARD,J.E. Sacramento Municipal Utility District. 3pp. 37399:327-37399:334.

**8608130193** Forwards general comments on util 860703 action plan for performance improvement.Prior to scheduled 860814 working meeting w/util, staff will provide addl comments to be addressed in meeting agenda.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/29. WARD,J.E. Sacramento Municipal Utility District. 4pp. 37496:195-37496:198.

**8608050048** Endorses B&W Owners Group methodology for reactor coolant pump trip described in B&W Rept 77-1149091-00 & Generic Ltr 86-05. Info requested in Section IV of safety evaluation will be provided by 861231.  
WARD, J.E. Sacramento Municipal Utility District. 86/07/30. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 37368:111-37368:111.

**8608140570** Discusses IB Alterman trip rept, transmitted by 860625 ltr, entitled "Review of Recent Geologic & Seismologic Info Pertinent to Seismic Safety." Add info clarifying discrepancies between NRC & util repts requested in 14 days.  
STOLZ, J.F. PWR Project Directorate 6. 86/08/05. WARD, J.E. Sacramento Municipal Utility District. 2pp. 37515:299-37515:301.

**-8608140572** Forwards U-2 photos of Great Valley & Sierra Nevada Foothills, inadvertently omitted from previous package. Photos, w/parallel linears re China Gulch Fault, included. W/o encl.  
ALTERMAN, I.B. NRC - No Detailed Affiliation Given. 86/07/23. CROSBY, T. Bechtel Corp. 1p. 37515:301-37515:301.

**8608140605** Forwards request for addl info re proposed Tech Spec Amend 148 submitted by util on 860613. Request concerns auxiliary feedwater pump testing during power operation.  
STOLZ, J.F. PWR Project Directorate 6. 86/08/06. WARD, J.E. Sacramento Municipal Utility District. 3pp. 37515:264-37515:266.

**8608180126** Forwards Rev 1 to Facility Change Safety Analysis ECN R-0832 & safety evaluation in support of once-through steam generator preventative maint sleeving program. Tubes requiring repair will be plugged per Tech Specs.  
WARD, J.E. Sacramento Municipal Utility District. 86/08/12. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 19pp. 37518:260-37518:278.

**8608190055** Application for Rev 1 to Proposed Amend 138 to License DPR-54, changing corporate organizations that provide support to nuclear safety & revising complement of shift crew personnel for compliance w/10CFR50.54(m)(2)(i).  
WARD, J.E. Sacramento Municipal Utility District. 86/08/12. Office of Nuclear Reactor Regulation, Director (post 851125). MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 9pp. 37538:224-37538:249.

**-8608190058** Proposed Tech Specs, changing corporate organizations that provide support to nuclear safety & revising shift crew personnel complement for compliance w/10CFR50.54(m)(2)(i).  
\* Sacramento Municipal Utility District. 86/08/12. 17pp. 37538:233-37538:249.

**8608280218** Forwards Amend 82 to License DPR-54 & safety evaluation. Amend revises Tech Specs to add limiting conditions for operation & surveillance requirements for low temp overpressure protection sys.  
MINORS, S. PWR Project Directorate 6. 86/08/13. WARD, J.E. Sacramento Municipal Utility District. 2pp. 37668:105-37668:125.

**-8608280222** Amend 82 to License DPR-54, revising Tech Specs to add limiting conditions for operation & surveillance requirements for low temp overpressure protection sys.  
STOLZ, J.F. PWR Project Directorate 6. 86/08/13. 11pp. 37668:107-37668:117.

**-8608280224** Safety evaluation supporting Amend 82 to License DPR-54.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/13. 8pp. 37668:118-37668:125.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608040243** Responds to NRC 860606 ltr re violation noted in Insp Rept 50-312/86-15. Corrective actions: util will submit amend to Tech Spec Table 4.21-1 re radioactive liquid waste sampling prior to startup.  
WARD, J.E. Sacramento Municipal Utility District. 86/07/03. MARTIN, J.B. Region 5, Office of Director. 4pp. 37355:127-37355:130.

**8608040398** Forwards Enforcement Conference Rept 50-312/86-23 on 860620.  
SCARANO, R.A. Region 5, Office of Director. 86/07/18. WARD, J.E. Sacramento Municipal Utility District. 1p. 37359:300-37359:304.

**-8608040402** Enforcement Conference Rept 50-312/86-23 on 860620. Major areas discussed: violation noted during insps of emergency preparedness program & radioactive effluent mgt (Insp Repts 50-312/86-14 & 50-312/86-15).  
PRENDERGAST, K., HAMADA, G., YUHAS, G.P. Region 5, Office of Director. 86/07/18. 4pp. 37359:301-37359:304.

**8608120399** Forwards Insp Rept 50-312/86-25 on 860707-11. No violations noted.  
PATE, R.J. Region 5, Office of Director. 86/07/22. WARD, J.E. Sacramento Municipal Utility District. 2pp. 37485:217-37485:223.

**-8608120402** Insp Rept 50-312/86-25 on 860707-11. No violations or deviation noted. Major areas inspected: licensee action on inspector identified items & implementation of QA program requirements.  
WAGNER, W.J., YOUNG, T. Region 5, Office of Director. 86/07/22. 5pp. 37485:219-37485:223.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608150255** Confirms that util will provide briefing on action plan for performance improvement on 860819.  
WARD, J.E. Sacramento Municipal Utility District. 86/07/28. MARTIN, J.B. Region 5, Office of Director. 1p. 37513:296-37513:296.

**8608040235** Forwards Safeguards Insp Rept 50-312/86-19 on 860527-0709. No violations or deviations identified. Rept withheld (ref 10CFR73.21 & 2.790(d)).  
MONTGOMERY, J.L. Region 5, Office of Director. 86/07/30. WARD, J.E. Sacramento Municipal Utility District. 2pp. 37355:113-37355:114.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608110202** Forwards NRR input for SALP for June 1985 - June 1986, per 860708 memo. Rept contains info re background activities, reviewer ratings & licensing actions. Overall rating of Category 3 assigned.  
MINORS, S., KALMAN, G. PWR Project Directorate 6. 86/07/31. KIRSCH, D. Region 5, Office of Director. 20pp. 37450:232-37450:251.

**8608200408** Documents 860717 meeting between recipient & NRC resident staff at site re encl open item list containing items previously identified through bulletins, notices, LER & insp repts.  
PEREZ, G.P. Region 5, Office of Director. 86/08/04. ASHLEY, R. Sacramento Municipal Utility District. 35pp. 37600:149-37600:183.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608260323** Forwards Insp Rept 50-312/86-21 on 860602-0711 & notices of violation & deviation.  
CHAFFEE, A.E. Region 5, Office of Director. 86/08/07. WARD, J. Sacramento Municipal Utility District. 2pp. 37654:189-37654:207.

**-8608260325** Notice of violation from insp on 860602-0711.  
MILLER, L.F. Region 5, Office of Director. 86/08/07. 1p. 37654:191-37654:191.

**-8608260327** Notice of deviation from insp on 860602-0711.  
MILLER, L.F. Region 5, Office of Director. 86/08/07. 1p. 37654:192-37654:192.

**-8608260330** Insp Rept 50-312/86-21 on 860602-0711. Violation & deviation noted: auxiliary feedwater flow indication in control room not powered by Class 1E power supply, nor built to Class 1E requirements.  
MYERS, C.J., PEREZ, G.P., MILLER, L.F. Region 5, Office of Director. 86/08/07. 15pp. 37654:193-37654:207.

**8608220293** Forwards Insp Rept 50-312/86-24 on 860624-26 & 0710. No noncompliance noted.  
WENSLAWSKI, F. Region 5, Office of Director. 86/08/08. WARD, J.E. Sacramento Municipal Utility District. 1p. 37622:017-37622:021.

**-8608220297** Insp Rept 50-312/86-24 on 860624-26 & 0710. No noncompliance noted. Major areas inspected: chemical & radiochemical measurements.  
HAMADA, G.H., YUHAS, G. Region 5, Office of Director. 86/08/07. 4pp. 37622:018-37622:021.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.



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**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608180182** Forwards G Coward 860805 ltrs to EPA & State of CA forwarding wastewater quality monitoring rept for Jul 1986, per 830311 ltr.  
WARD,J.E. Sacramento Municipal Utility District. 86/08/05. STOLZ,J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37527:214-37527:220.

**-8608180184** Discharger self-monitoring rept for Jul 1986.  
MILLER,R.I. Sacramento Municipal Utility District. 86/07/31. 3pp. 37527:218-37527:220.

### S. Reportable occurrences, LERs & related correspondence

**8608010171** PNO-V-86-047A: on 860622, both trains of decay heat sys declared inoperable. Caused by leak on pump B casing & Train A emergency diesel out of svc for insp. Pump in standby condition & diesel will return to svc in approx 8 days.  
PEREZ,G., MILLER,L. Region 5, Office of Director. 86/07/24. 1p. 37339:305-37339:305.

**8608010408** Special Rept 86-12, providing updated list of fire barriers not restored to functional status within 7 days. Since last rept, 91 breaches repaired.  
WARD,J.E. Sacramento Municipal Utility District. 86/07/25. MARTIN,J.B. Region 5, Office of Director. 14pp. 37340:345-37340:358.

**8608040279** PNO-V-86-047B: on 860725, licensee secured from unusual event after establishing temporary compensatory measures. Util plans to return diesel generator A to svc by 860730. Replacement for DHR pump B procured.  
PEREZ,G., MILLER,L. Region 5, Office of Director. 86/07/28. 1p. 37357:168-37357:168.

**8608060217** LER 86-012-00: on 860606 & 09, while in cold shutdown, two snubbers removed from operating decay heat sys. Caused by personnel error. Snubbers reinstalled & planned work on snubbers delayed until decay heat sys outage. W/860728 ltr.  
COLOMBO,R.W., WARD,J.E. Sacramento Municipal Utility District. 86/07/28. MARTIN,J.B. Region 5, Office of Director. 4pp. 37401:101-37401:104.

**8608060234** LER 86-013-00: on 860630, 0706, 22 & 23, CR/TSC essential HVAC sys A & B autostarted. Incidents part of recurring problems w/design, control & operation of CR/TSC essential HVAC sys. W/860730 ltr.  
COLOMBO,R.W., WARD,J.E. Sacramento Municipal Utility District. 86/07/30. MARTIN,J.B. Region 5, Office of Director. 4pp. 37401:164-37401:167.

**8608120179** Part 21 rept re chattering of Wilmar Electronics underpower monitor-type relay circuit boards, Model 21-171. Caused by overheated components, damaged circuit boards & bad solder connections. Defective relay replaced.  
WARD,J.E. Sacramento Municipal Utility District. 86/07/30. MARTIN,J.B. Region 5, Office of Director. 2pp. 37483:268-37483:269.

**8608150269** Special Rept 86-13: on 860708 & 17, several sprinkler heads identified as blocked or partially blocked. Caused by inadequate design & positioning of heads. Surveillance procedures revised.  
WARD,J.E. Sacramento Municipal Utility District. 86/07/30. MARTIN,J.B. Region 5, Office of Director. 2pp. 37513:152-37513:153.

**8608190327** Summary of Operating Reactor Events Meeting 86-26 on 860728 to discuss events which occurred since last meeting on 860721, including pressurizer safety valve maint.  
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/08/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 21pp. 37569:312-37569:332.

**8608120212** PNO-V-86-050: on 860804, Sacramento County Grand Jury issued rept of 8-month investigation finding significant problem w/drugs & alcohol usage on site. Rept recommends further investigation by district atty.  
COOK,G., MILLER,L. Region 5, Office of Director. 86/08/05. 1p. 37454:316-37454:316.

**8608200318** LER 86-018-00: on 860717, determined that control room did not implement compensatory fire protection measures when smoke detectors disabled for welding operations. Caused by communication problems. Memo issued. W/860814 ltr.  
COLOMBO,R.W., WARD,J.E. Sacramento Municipal Utility District. 86/08/14. MARTIN,J.B. Region 5, Office of Director. 3pp. 37595:272-37595:274.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8608040114** Rev 7, deleting Abnormal Operating Procedure 1903.22, "Fire or Explosion."  
\* Arkansas Power & Light Co. 86/07/28. 2pp. 37357:195-37357:196.

**8608040211** Advises that 860630 Rev 10 to industrial security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/07/29. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 37354:190-37354:192.

**8608080274** Requests fee for review of 860630 application re fire test results of penetration seals per 10CFR170.  
DIGGS,R.M. License Fee Management Branch. 86/08/01. CAMPBELL,G. Arkansas Power & Light Co. 1p. 37445:249-37445:249.

**8608260065** Responds to 860707 transmittal re deficiencies identified during emergency response facility appraisal on 850520-24. Changes to util emergency plan implemented to achieve NUREG-0737 staffing time goals for emergency operations facility.  
ENOS,J.T. Arkansas Power & Light Co. 86/08/01. MARTIN,R.D. Region 4, Office of Director. 5pp. 37655:072-37655:076.

**8608270034** Forwards response to violations noted in Safeguards Insp Repts 50-313/86-06 & 50-368/86-06. Response withheld (ref 10CFR73.21).  
ENOS,J.T. Arkansas Power & Light Co. 86/08/01. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 37656:121-37656:121.

**8608270167** Revised emergency plan implementing procedures, including Rev 13 to 1903.23 re personnel emergency & Rev 14 to 1903.60 re emergency supplies & equipment.  
\* Arkansas Power & Light Co. 86/08/11. 38pp. 37643:013-37643:050.

**8608250301** Responds to violations noted in Insp Repts 50-313/86-19 & 50-368/86-20. Corrective actions withheld (ref 10CFR73.21).  
ENOS,J.T. Arkansas Power & Light Co. 86/08/19. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 37632:267-37632:267.

#### P. Operating license stage documents & correspondence

**8608040024** Notification of 860807 meeting w/util in Bethesda, MD to discuss DCRDR program & implementation schedules.  
LEE,R.S. PWR Project Directorate 7. 86/07/25. KNIGHTON,G.W. PWR Project Directorate 7. 3pp. 37359:256-37359:258.

**8608130435** Forwards FR notice of withdrawal of 801031 application for amend to License DPR-51 re proposed Tech Spec for electromechanical relief valve operational setpoint & special reporting requirements, per 860630 request.  
STOLZ,J.F. PWR Project Directorate 6. 86/07/29. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 37495:184-37495:187.

**-8608130437** Notice of withdrawal of 801031 application to amend License DPR-51 re proposed Tech Spec for electromechanical relief valve operational setpoint & special reporting requirements for electromechanical relief valve, per 860630 request.  
STOLZ,J.F. PWR Project Directorate 6. 86/07/29. 2pp. 37495:186-37495:187.

**8608080199** Forwards addl info re seismically-qualified, partially tornado-protected condensate storage tank for info only & not for review & approval of 860521 Tech Spec change for tank design.  
ENOS,J.T. Arkansas Power & Light Co. 86/07/31. STOLZ,J.F. PWR Project Directorate 6. 5pp. 37419:175-37419:179.

**8608110070** Application for amend to License DPR-51, increasing arming threshold for turbine trip anticipatory reactor trip to 45% power & correcting errors in Tech Spec ref. Fee paid.  
CAMPBELL,T.G. Arkansas Power & Light Co. 86/07/31. STOLZ,J.F. PWR Project Directorate 6. 7pp. 37435:336-37435:346.

**-8608110074** Proposed Tech Specs, increasing threshold for turbine trip anticipatory reactor trip to 45% power & correcting errors in ref.  
\* Arkansas Power & Light Co. 86/07/31. 4pp. 37435:343-37435:346.

**8608110345** Forwards addl info re 860430 proposed amend to License DPR-51, changing Tech Specs to reflect installation of hydrogen recombiners during Refueling Outage 1R7, for 10 wks beginning 860903, per 860612 request.  
CAMPBELL,T.G. Arkansas Power & Light Co. 86/07/31. STOLZ,J.F. PWR Project Directorate 6. 6pp. 37438:261-37438:266.

**8608260106** Provides schedule for adding PORV & block valves to facility integral simulation test program, in response to 860703 ltr. Program scheduled for implementation by 870101.  
ENOS,J.T. Arkansas Power & Light Co. 86/08/13. STOLZ,J.F. PWR Project Directorate 6. 1p. 37627:181-37627:181.

#### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608050067** Requests supplemental info re 860514 response to IE Bulletin 85-0003, including valve differential pressure determination & switch setting estimation & verification methods. Response requested within 30 days of ltr date.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/07/30. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 37367:306-37367:307.



- 8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.
- 8608110394** Informs that util does not utilize Series 102 or 103 Static O-Ring differential pressure switches, based on reviews performed per 860610 IE Info Notice 86-047 & 860718 IE Bulletin 86-002. Bulletin requirements met.  
ENOS,J.T. Arkansas Power & Light Co. 86/07/31. MARTIN,R.D. Region 4, Office of Director. 2pp. 37437:333-37437:334.
- 8608150049** Forwards revised justifications for continued operation re Limitorque operator concerns expressed by NRC during 860714- 18 audit/insp of environ qualification program, per 860722 telcon. Clarification of specific issues provided.  
ENOS,J.T. Arkansas Power & Light Co. 86/07/31. MARTIN,R.D. Region 4, Office of Director. 67pp. 37512:232-37512:298.
- 8608270034** Forwards response to violations noted in Safeguards Insp Repts 50-313/86-06 & 50-368/86-06. Response withheld (ref 10CFR73.21).  
ENOS,J.T. Arkansas Power & Light Co. 86/08/01. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 37656:121-37656:121.
- 8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.
- 8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.
- 8608150113** Ack receipt of 860625 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/86-13 & 50-368/86-13. Corrective actions should address issuance & use of inadequate maint procedures.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/12. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 37514:285-37514:289.
- 8608150119** Responds to NRC 860519 ltr re violations noted in Insp Repts 50-313/86-13 & 50-368/86-13. Corrective actions: Procedure 2402.35 will be revised to maximize efficiency during performance of work on HPSI pumps by Sept 1986.  
ENOS,J.T. Arkansas Power & Light Co. 86/06/25. GAGLIARDO,J.E. Region 4, Office of Director. 3pp. 37514:287-37514:289.
- 8608190385** Forwards Insp Repts 50-313/86-14 & 50-368/86-14 on 860414-18 & 0519-23 & notices of violation & deviation.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/13. CAMPBELL,G. Arkansas Power & Light Co. 12pp. 37566:108-37566:118.
- 8608190389** Notice of violation from insp on 860414-18 & 0519-23.  
\* Region 4, Office of Director. 86/08/13. 1p. 37566:110-37566:110.
- 8608190393** Notice of deviation from insp on 860414-18 & 0519-23.  
\* Region 4, Office of Director. 86/08/13. 2pp. 37566:111-37566:112.
- 8608190397** Insp Repts 50-313/86-14 & 50-368/86-14 on 860414-18 & 0519-23. Violation noted: failure to assure appropriate qualitative/quantitative info transfer re drawings on file at plant. Deviation noted: failure to send documents to NRC.  
PICK,G.A., HUNNICUTT,D.M. Region 4, Office of Director. 86/08/08. 6pp. 37566:113-37566:118.
- 8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.
- 8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.
- 8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.
- 8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.
- 8608260191** Responds to violations noted in Insp Repts 50-313/86-16 & 50-368/86-16. Corrective actions: second set of procedures assigned to dosimetry supervisor to be located at secondary work station. Violation should be Severity Level V.  
ENOS,J.T. Arkansas Power & Light Co. 86/08/15. GAGLIARDO,J.E. Region 4, Office of Director. 3pp. 37654:249-37654:251.
- 8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37632:112.
- 8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.
- 8608250301** Responds to violations noted in Insp Repts 50-313/86-19 & 50-368/86-20. Corrective actions withheld (ref 10CFR73.21).  
ENOS,J.T. Arkansas Power & Light Co. 86/08/19. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 37632:267-37632:267.
- 8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.
- 8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.
- 8608250401** Forwards Insp Repts 50-313/86-24 & 50-368/86-25 on 860714-23. No violations or deviations noted. Previously identified insp findings also examined.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/20. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 37627:322-37627:338.
- 8608250410** Insp Repts 50-313/86-24 & 50-368/86-25 on 860714-23. No violations or deviations noted. One deviation & three previously identified open items closed. Major areas inspected: secondary chemistry & radiochemistry programs.  
NICHOLAS,J.B., WISE,R., MURRAY,B. Region 4, Office of Director. 86/08/13. 15pp. 37627:324-37627:338.
- 8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.
- 8608260003** Forwards Insp Repts 50-313/86-22 & 50-368/86-23 on 860701-31 & notice of violation.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/21. CAMPBELL,T.G. Arkansas Power & Light Co. 2pp. 37654:092-37654:104.
- 8608260004** Notice of violation from insp on 860701-31.  
\* Region 4, Office of Director. 86/08/21. 2pp. 37654:094-37654:095.
- 8608260006** Insp Repts 50-313/86-22 & 50-368/86-23 on 860701-31. Violations noted: svc water sys alignment procedure inadequately maintained & radiological posting disobeyed.  
JOHNSON,W.D., HARBUCK,C.C., HUNTER,D.R. Region 4, Office of Director. 86/08/20. 9pp. 37654:096-37654:104.

#### R. Periodic operating reports & related correspondence

- 8608150321** Monthly operating rept for May 1986. W/860611 ltr.  
GOBELL,J.N., ENOS,J.T. Arkansas Power & Light Co. 86/05/31. BASSEFT,H.S. Office of Resource Management, Director. 6pp. 37524:038-37524:043.

- 8608200313** "Semiannual Effluent & Waste Disposal Repts First & Second Quarters 1986." W/860815 ltr.  
ENOS,J.T. Arkansas Power & Light Co. 86/06/30. MARTIN,R.D. Region 4, Office of Director. 22pp. 37595:240-37595:261.

#### S. Reportable occurrences, LERs & related correspondence

- 8608010258** Part 21 rept re deviation from purchase order specifying environ qualification for Limitorque-supplied Buchanan 724 terminal strips. Initially reported on 860712. All strips returned. Limitorque operators under continuing review.  
ENOS,J.T. Arkansas Power & Light Co. 86/07/16. MARTIN,R.D. Region 4, Office of Director. 3pp. 37339:306-37339:308.

- 8608080035** Forwards request for addl info re integrity of reactor coolant pumps in light of 860103 sheared shaft event. Info requested within 45 days of ltr receipt.  
STOLZ,J.F. PWR Project Directorate 6. 86/07/25. CAMPBELL,G. Arkansas Power & Light Co. 4pp. 37446:018-37446:021.

- 8608260393** Requests extension date of 860930 to allow time to update LER 86-002-00 dtd 860217 re inadequate 10CFR50.59 design change review.  
ENOS,J.T. Arkansas Power & Light Co. 86/08/19. Record Services Branch (Document Control Desk). 1p. 37652:044-37652:044.

- 8608290114** Summary of Operating Reactor Events Meeting 86-29 on 860818 to discuss events which occurred since last meeting on 860811, including improper ring settings on PWR main steam safety valves.  
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/08/25. DENTON,H.P. Office of Nuclear Reactor Regulation, Director (post 851125). 19pp. 37695:279-37695:297.

## 104 DOCKETED ITEMS

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8608120147** Rev 3 to Plant Manager Procedure PMP 2081.EPP.020, "Activation & Operation of Technical Support Ctr."  
\* Indiana & Michigan Electric Co. 86/07/31. 6pp. 37453:299-37453:304.

**8608120171** Rev 4 to Plant Manager Procedure PMP 2081.EPP.014, "Offsite Dose Assessment."  
\* Indiana & Michigan Electric Co. 86/08/06. 28pp. 37454:322-37454:349.

#### P. Operating license stage documents & correspondence

**8608050042** Forwards incomplete EGG-NTA-7282, "Conformance to Reg Guide 1.97, DC Cook Nuclear Plant Units 1 & 2." Preliminary evaluation based on util 850228 & 1015 submittals re Rev 2 to Reg Guide.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. FIN A-6483. 86/07/11. DOLAN, J. Indiana & Michigan Electric Co. 14pp. 37399:158-37399:171.

**8608040328** Final response to FOIA request. Forwards documents listed in App B.App A & B documents available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. CONNER, L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608080151** Forwards Amends 98 & 85 to Licenses DPR-58 & DPR-74, respectively & safety evaluation. Amends revise Tech Specs by removing duplicative inservice insp & inservice testing requirements.  
WIGGINTON, D.L. PWR Project Directorate 4. 86/07/29. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 2pp. 37445:309-37445:349.

**-8608080154** Amends 98 & 85 to Licenses DPR-58 & DPR-74, respectively, revising Tech Specs by removing duplicative inservice insp & inservice testing requirements.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/07/29. 35pp. 37445:311-37445:345.

**-8608080158** Safety evaluation supporting Amends 98 & 85 to Licenses DPR-58 & DPR-74, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/29. 4pp. 37445:346-37445:349.

**8608050153** Informs that WCAP-11145 will be ref in order to satisfy requirements of TMI Action Item II.K.3.31, per Generic Ltr 83-35. Rept documents results of series of small break LOCA analyses performed w/NOTRUMP evaluation model.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 86/07/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37373:358-37373:359.

**8608060048** Forwards response to BJ Youngblood 860402 request for addl info re NUREG-0737, TMI Action Item II.D.1 on relief & safety valve testing. Responses to Questions 3 & 4d postponed until addl info provided by NRC.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 86/07/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 35pp. 37377:027-37380:238.

**-8608060052** Rev 0 to Books 1-3 of "Analysis of Pressurizer Safety/Relief Valves Discharge Piping Sys Per NUREG-0737, II.D.1, Unit 1."  
\* Teledyne Engineering Services. TR-5364-1 R00. 83/06/06. 699pp. 37377:062-37379:040.

**-8608060055** Rev 0 to Books 1-3 of "Analysis of Pressurizer Safety/Relief Valves Discharge Piping Sys Per NUREG-0737, II.D.1, Unit 2."  
\* Teledyne Engineering Services. TR-5364-2 R00. 86/06/10. 558pp. 37379:041-37380:238.

**8608110508** Ack receipt of util 860620 updated QA program description. No reduction of previously accepted commitments occurred.  
PAPERIELLO, C.J. Region 3, Office of Director. 86/08/07. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 1p. 37441:333-37441:333.

**8608140278** Forwards definitions list to be used in activities associated w/Tech Spec update program.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 86/08/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 44pp. 37490:001-37490:044.

**8608190114** Notification of 860916 meeting w/util in Bethesda, MD to discuss steam generator repair program.  
WIGGINTON, D.L. PWR Project Directorate 4. 86/08/12. PWR Project Directorate 4. 3pp. 37567:326-37567:328.

**8608190380** Responds to 860620 request for review of technical evaluation rept prepared by BNWL re quality of meteorological data collected. Addl time required to receive results of special consultant rept on listed topics.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 86/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37562:355-37562:356.

**8608220215** Informs of util participation in Shaw, Pittman, Potts & Trowbridge 860716 response to NRC re proposed new annual fees (10CFR171). Statements in response endorsed.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 86/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37622:088-37622:088.

**8608260201** Application for amend to Licenses DPR-58 & DPR-74, correcting editorial errors. Fee paid.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 86/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37626:058-37626:078.

**-8608260204** Proposed Tech Specs correcting editorial errors.  
\* Indiana & Michigan Electric Co. 86/08/19. 15pp. 37626:064-37626:078.

### Q. Inspection reports, IE Bulletins & correspondence

**8608010212** Responds to NRC 860625 ltr re violations noted in Insp Repts 50-315/86-01 & 50-316/86-01. Corrective actions: four individual chains hooked into stiffeners near neck of container will be used to tie down shipments of liners.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 86/07/24. KEPPLER, J.G. Region 3, Office of Director. 3pp. 37339:302-37339:304.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040110** Responds to IE Bulletin 86-002 "Static 'O' Ring Differential Pressure Switches." No Series 102 or 103 differential pressure switches installed at facilities.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 86/07/28. KEPPLER, J.G. Region 3, Office of Director. 2pp. 37352:149-37352:150.

**8608080151** Forwards Amends 98 & 85 to Licenses DPR-58 & DPR-74, respectively & safety evaluation. Amends revise Tech Specs by removing duplicative inservice insp & inservice testing requirements.  
WIGGINTON, D.L. PWR Project Directorate 4. 86/07/29. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 2pp. 37445:309-37445:349.

**-8608080154** Amends 98 & 85 to Licenses DPR-58 & DPR-74, respectively, revising Tech Specs by removing duplicative inservice insp & inservice testing requirements.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/07/29. 35pp. 37445:311-37445:345.

**-8608080158** Safety evaluation supporting Amends 98 & 85 to Licenses DPR-58 & DPR-74, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/29. 4pp. 37445:346-37445:349.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608190547** Responds to NRC 860702 ltr re violations noted in Safety Insp Repts 50-315/86-22 & 50-316/86-22. Corrective actions: pressure gauges removed from steam generator steam pressure sensing lines & procedures revised.  
FERING, R.F. Indiana & Michigan Electric Co. 86/07/31. KEPPLER, J.G. Region 3, Office of Director. 3pp. 37565:327-37565:329.

**8608070083** Requests addl info re response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Setting" within 1 month of ltr receipt.  
NORELIUS, C.E. Region 3, Office of Director. 86/08/01. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 37404:134-37404:135.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608110416** Forwards Safety Insp Repts 50-315/86-25 & 50-316/86-25 on 860617-0728 & notice of violation.  
GULDEMOND, W.G. Region 3, Office of Director. 86/08/05. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 37443:186-37443:203.

**-8608110418** Notice of violation from insp on 860617-0728.  
GULDEMOND, W.G. Region 3, Office of Director. 86/08/05. 1p. 37443:188-37443:188.

**-8608110423** Insp Repts 50-315/86-25 & 50-316/86-25 on 860617-0728. Violations noted: failure to establish required alarm response procedures & permissible time limits for operation w/low level on safety injection accumulator exceeded.  
NELSON, R. Region 3, Office of Director. 86/08/05. 15pp. 37443:189-37443:203.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608110473** Ack receipt of 860710 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-315/86-19 & 50-316/86-19. Schedule for completion of rev to product code index requested.  
HARRISON, J.J. Region 3, Office of Director. 86/08/07. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 1p. 37440:354-37440:359.

—**8608110479** Responds to NRC 860612 ltr re violations noted in Insp Repts 50-315/86-19 & 50-316/86-19. Corrective actions: supplier will furnish documentary evidence of qualification of svc personnel.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 86/08/07. COOK, D.C. Region 3, Office of Director. 4pp. 37440:355-37440:359.

**8608150226** Forwards Insp Repts 50-315/86-15 & 50-316/86-15 on 860421-25 & 29-30 & App A re potential enforcement/unresolved items.  
HEISHMAN, R.F. Vendor Program Branch. 86/08/12. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 5pp. 37513:180-37513:207.

—**8608150228** Insp Repts 50-315/86-15 & 50-316/86-15 on 860421-25 & 29-30. Deficiencies noted: equipment qualification documentation file not auditable & equipment on file not same as equipment tested.  
JOHNSON, A.R. Director's Office, Office of Inspection and Enforcement. POTAPOVS, U. Vendor Program Branch. 86/08/04. 23pp. 37513:185-37513:207.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recertification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608260301** Forwards Safety Insp Repts 50-315/86-27 & 50-316/86-27 on 860707-11 & notice of violation.  
HEHL, C.W. Region 3, Office of Director. 86/08/21. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 37652:159-37652:170.

—**8608260303** Notice of violation from insp on 860707-11.  
HEHL, C.W. Region 3, Office of Director. 86/08/21. 1p. 37652:161-37652:161.

—**8608260304** Insp Repts 50-315/86-27 & 50-316/86-27 on 860707-11. Violation noted: failure to adequately test ESF response time in Unit 1 steam generator water level hi-hi level turbine trip reactor trip test.  
BUTLER, D.S., PHILLIPS, M.P. Region 3, Office of Director. 86/08/20. 9pp. 37652:162-37652:170.

## R. Periodic operating reports & related correspondence

**8608150297** Monthly operating rept for May 1986.W/860613 ltr.  
CLIMER, SVENSSON, E.A., SMITH, W.G. Indiana & Michigan Electric Co. 86/05/31. 7pp. 37519:341-37519:347.

## S. Reportable occurrences, LERs & related correspondence

**8608010144** Confirms 860729 enforcement conference in Glen Ellyn, IL to discuss circumstances involving loss of two of four power-range nuclear instruments & low level in accumulator 22, per 860430 telcon.  
NORELIUS, C.E. Region 3, Office of Director. 86/07/25. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 1p. 37336:268-37336:268.

**8608050402** LER 86-014-00: on 860628, surveillance testing not performed to meet requirements of Tech Spec 4.5.2.d.1 to verify interlock action of RHR from RCS. Caused by personnel error. Procedures written to ensure compliance.W/860728 ltr.  
BEILMAN, T.P., SMITH, W.G. Indiana & Michigan Electric Co. 86/07/28. 6pp. 37375:220-37375:225.

**8608200366** LER 86-016-00: on 860710, power-range nuclear instrumentation time response testing not performed by acceptable test method. Caused by procedure deficiency. Procedure changes implemented.W/860808 ltr.  
BEILMAN, T.P., SMITH, W.G. Indiana & Michigan Electric Co. 86/08/08. 6pp. 37595:065-37595:070.

**8608140372** LER 86-007-01: on 860326, discovered failure to verify time response of turbine trip involving reactor trip from steam generator hi-hi level. Caused by procedural deficiency. ESF time response test procedure will be revised.W/860809 ltr.  
POSTLEWAIT, T.K., SMITH, W.G. Indiana & Michigan Electric Co. 86/08/09. 5pp. 37523:338-37523:342.

**8608290167** LER 86-017-00: on 860722, turbine tripped on stator cooling water low pressure trip signal, resulting in turbine trip/ reactor trip. Caused by personnel error. Personnel counseled. W/860821 ltr.  
BEILMAN, T.P., SMITH, W.G. Indiana & Michigan Electric Co. 86/08/21. 10pp. 37687:344-37687:353.

## V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

## F. Security, medical, emergency & fire protection plans

**8608120147** Rev 3 to Plant Manager Procedure PMP 2081.EPP.020, "Activation & Operation of Technical Support Ctr."  
\* Indiana & Michigan Electric Co. 86/07/31. 6pp. 37453:299-37453:304.

**8608120171** Rev 4 to Plant Manager Procedure PMP 2081.EPP.014, "Offsite Dose Assessment."  
\* Indiana & Michigan Electric Co. 86/08/06. 28pp. 37454:322-37454:349.

## P. Operating license stage documents & correspondence

**8607090350** Requests fee for 860502 application for review of rept supporting proposed operation at core average temp approx 13 F lower than normal programmed value for 80% of rated thermal power.  
DIGGS, R.M. License Fee Management Branch. 86/07/03. DOLAN, J. American Electric Power Service Corp. 1p. 36945:034-36945:034.

**8608050042** Forwards incomplete EGG-NTA-7282, "Conformance to Reg Guide 1.97, DC Cook Nuclear Plant Units 1 & 2." Preliminary evaluation based on util 850228 & 1015 submittals re Rev 2 to Reg Guide.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. FIN A-6483. 86/07/11. DOLAN, J. Indiana & Michigan Electric Co. 14pp. 37399:158-37399:171.

**8608040328** Final response to FOIA request. Forwards documents listed in App B.App A & B documents available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. CONNER, L. Doc-Search Associates. 3pp. 37359:144-37359:229.

—**8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608080151** Forwards Amends 98 & 85 to Licenses DPR-58 & DPR-74, respectively & safety evaluation. Amends revise Tech Specs by removing duplicative inservice insp & inservice testing requirements.  
WIGGINTON, D.L. PWR Project Directorate 4. 86/07/29. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 2pp. 37445:309-37445:349.

—**8608080154** Amends 98 & 85 to Licenses DPR-58 & DPR-74, respectively, revising Tech Specs by removing duplicative inservice insp & inservice testing requirements.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/07/29. 35pp. 37445:311-37445:345.

## 106 DOCKETED ITEMS

- 8608080158** Safety evaluation supporting Amends 98 & 85 to Licenses DPR-58 & DPR-74, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/29. 4pp. 37445:346-37445:349.
- 8608050153** Informs that WCAP-11145 will be ref in order to satisfy requirements of TMI Action Item II.K.3.31 per Generic Ltr 83-35.Rept documents results of series of small break LOCA analyses performed w/NOTRUMP evaluation model.  
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37373:358-37373:359.
- 8608060048** Forwards response to BJ Youngblood 860402 request for addl info re NUREG-0737,TMI Action Item II.D.1 on relief & safety valve testing.Responses to Questions 3 & 4d postponed until addl info provided by NRC.  
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 35pp. 37377:027-37380:238.
- 8608060055** Rev 0 to Books 1-3 of "Analysis of Pressurizer Safety/Relief Valves Discharge Piping Sys Per NUREG-0737,II.D.1,Unit 2."  
\* Teledyne Engineering Services. TR-5364-2 R00. 86/06/10. 558pp. 37379:041-37380:238.
- 8608110508** Ack receipt of util 860620 updated QA program description.No reduction of previously accepted commitments occurred.  
PAPERIELLO,C.J. Region 3, Office of Director. 86/08/07. DOLAN,J.E. American Electric Power Service Corp. DCI:AN... E. Indiana & Michigan Electric Co. 1p. 37441:333-37441:333.
- 8608140278** Forwards definitions list to be used in activities associated w/Tech Spec update program.  
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/08/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 44pp. 37490:001-37490:044.
- 8608190114** Notification of 860916 meeting w/util in Bethesda,MD to discuss steam generator repair program.  
WIGGINTON,D.L. PWR Project Directorate 4. 86/08/12. PWR Project Directorate 4. 3pp. 37567:326-37567:328.
- 8608190380** Responds to 860620 request for review of technical evaluation rept prepared by BNWL re quality of meteorological data collected.Addl time required to receive results of special consultant rept on listed topics.  
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37562:355-37562:356.
- 8608220215** Informs of util participation in Shaw,Pittman,Potts & Trowbridge 860716 response to NRC re proposed new annual fees (10CFR171).Statements in response endorsed.  
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37622:088-37622:088.
- 8608260201** Application for amend to Licenses DPR-58 & DPR-74,correcting editorial errors.Fee paid.  
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/08/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37626:058-37626:078.
- 8608260204** Proposed Tech Specs correcting editorial errors.  
\* Indiana & Michigan Electric Co. 86/08/19. 15pp. 37626:064-37626:078.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8608010212** Responds to NRC 860625 ltr re violations noted in Insp Repts 50-315/86-01 & 50-316/86-01.Corrective actions:four individual chains hooked into stiffeners near neck of container will be used to tie down shipments of liners.  
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/07/24. KEPPLER,J.G. Region 3, Office of Director. 3pp. 37339:302-37339:304.
- 8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.
- 8608040110** Responds to IE Bulletin 86-002 "Static 'O' Ring Differential Pressure Switches." No Series 102 or 103 differential pressure switches installed at facilities.  
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/07/28. KEPPLER,J.G. Region 3, Office of Director. 2pp. 37352:149-37352:150.
- 8608080151** Forwards Amends 98 & 85 to Licenses DPR-58 & DPR-74, respectively & safety evaluation.Amends revise Tech Specs by removing duplicative inservice insp & inservice testing requirements.  
WIGGINTON,D.L. PWR Project Directorate 4. 86/07/29. DOLAN,J. Indiana & Michigan Electric Co. 2pp. 37445:309-37445:349.
- 8608080154** Amends 98 & 85 to Licenses DPR-58 & DPR-74, respectively, revising Tech Specs by removing duplicative inservice insp & inservice testing requirements.  
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/07/29. 35pp. 37445:311-37445:345.
- 8608080158** Safety evaluation supporting Amends 98 & 85 to Licenses DPR-58 & DPR-74, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/29. 4pp. 37445:346-37445:349.
- 8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.
- 8608190547** Responds to NRC 860702 ltr re violations noted in Safety Insp Repts 50-315/86-22 & 50-316/86-22.Corrective actions: pressure gauges removed from steam generator steam pressure sensing lines & procedures revised.  
HERING,R.F. Indiana & Michigan Electric Co. 86/07/31. KEPPLER,J.G. Region 3, Office of Director. 3pp. 37565:327-37565:329.
- 8608070083** Requests addl info re response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Setting" within 1 month of ltr receipt.  
NORELIUS,C.E. Region 3, Office of Director. 86/08/01. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 37404:134-37404:135.
- 8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.
- 8608110416** Forwards Safety Insp Repts 50-315/86-25 & 50-316/86-25 on 860617-0728 & notice of violation.  
GULDEMOND,W.G. Region 3, Office of Director. 86/08/05. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 37443:186-37443:203.
- 8608110418** Notice of violation from insp on 860617-0728.  
GULDEMOND,W.G. Region 3, Office of Director. 86/08/05. 1p. 37443:188-37443:188.
- 8608110423** Insp Repts 50-315/86-25 & 50-316/86-25 on 860617-0728. Violations noted:failure to establish required alarm response procedures & permissible time limits for operation w/low level on safety injection accumulator exceeded.  
NELSON,R. Region 3, Office of Director. 86/08/05. 15pp. 37443:189-37443:203.
- 8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.
- 8608110473** Ack receipt of 860710 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-315/86-19 & 50-316/86-19.Schedule for completion of rev to product code index requested.  
HARRISON,J.J. Region 3, Office of Director. 86/08/07. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 1p. 37440:354-37440:359.
- 8608110479** Responds to NRC 860612 ltr re violations noted in Insp Repts 50-315/86-19 & 50-316/86-19.Corrective actions: supplier will furnish documentary evidence of qualification of svc personnel.  
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/08/07. COOK,D.C. Region 3, Office of Director. 4pp. 37440:355-37440:359.
- 8608150226** Forwards Insp Repts 50-315/86-15 & 50-316/86-15 on 860421-25 & 29-30 & App A re potential enforcement/unresolved items.  
HEISHMAN,R.F. Vendor Program Branch. 86/08/12. DOLAN,J. Indiana & Michigan Electric Co. DOLAN,J. American Electric Power Service Corp. 5pp. 37513:180-37513:207.
- 8608150228** Insp Repts 50-315/86-15 & 50-316/86-15 on 860421-25 & 29-30. Deficiencies noted:equipment qualification documentation file not auditable & equipment on file not same as equipment tested.  
JOHNSON,A.R. Director's Office, Office of Inspection and Enforcement. POTAPOVS,U. Vendor Program Branch. 86/08/04. 23pp. 37513:185-37513:207.
- 8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.
- 8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.
- 8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.
- 8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.
- 8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608260301** Forwards Safety Insp Repts 50-315/86-27 & 50-316/86-27 on 860707-11 & notice of violation.  
HEHL,C.V. Region 3, Office of Director. 86/08/21. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 37652:159-37652:170.

**-8608260304** Insp Repts 50-315/86-27 & 50-316/86-27 on 860707-11. Violation noted:failure to adequately test ESF response time in Unit 1 steam generator water level hi-hi level turbine trip reactor trip test.  
BUTLER,D.S., PHILLIPS,M.P. Region 3, Office of Director. 86/08/20. 9pp. 37652:162-37652:170.

#### R. Periodic operating reports & related correspondence

**8608150286** Monthly operating rept for May 1986.W/860613 ltr.  
CLIMER, SMITH,W.G., SVENSSON,B.A. Indiana & Michigan Electric Co. 86/05/31. 7pp. 37524:188-37524:194.

#### S. Reportable occurrences, LERs & related correspondence

**8608010250** NPDES noncompliance notification:on 860709,discovered that grab sample for suspended solids not obtained for steam generator blowdown during 860629 startup.Blowdown sys used for weekly sampling frequency.  
STARKE,J.F. Indiana & Michigan Electric Co. 86/07/14. ZUGGER,P.D. Michigan, State of. 2pp. 37339:142-37339:143.

**8608040387** LER 86-020-00:on 860623,during surveillance test activities, discovered that RCS narrow range TAVG resistive temp detector channel functional tests not conducted.Caused by deficient procedures.Temp reduced.W/860722 ltr.  
RUTKOWSKI,J.E., SMITH,W.G. Indiana & Michigan Electric Co. 86/07/22. 4pp. 37360:152-37360:155.

**8608010144** Confirms 860729 enforcement conference in Glen Ellyn,IL to discuss circumstances involving loss of two of four power- range nuclear instruments & low level in accumulator 22,per 860430 telcon.  
NORELIUS,C.E. Region 3, Office of Director. 86/07/25. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 1p. 37336:268-37336:268.

**8608150114** LER 86-021-00:on 860707,during troubleshooting of source- range nuclear instrument N-32,spike on ESF signal occurred. Procedures revised to permit bypassing reactor trip function during troubleshooting.W/860807 ltr.  
BLIND,A.A., SMITH,W.G. Indiana & Michigan Electric Co. 86/08/07. 4pp. 37514:290-37514:293.

**8608190280** LER 86-022-00:on 860710 & 11,two power-range nuclear instrumentation NI Channels (N-41 & N-42) inoperable due to personnel failure to properly document & control drawing error.Administrative controls strengthened.W/860811 ltr.  
BELLMAN,T.P., SMITH,W.G. Indiana & Michigan Electric Co. 86/08/11. 10pp. 37571:310-37571:319.

**8608200279** LER 86-023-00:on 860715 & 18,erroneous accumulator level indication resulted in low accumulator vol.Caused by instrumentation failure.Diagnostic testing of instrumentation planned for Mar 1987 outage.W/860814 ltr.  
POSTLEWAIT,T.K., SMITH,W.G. Indiana & Michigan Electric Co. 86/08/14. 7pp. 37596:001-37596:007.

**8608260072** LER 86-024-00:on 860718,ESF actuation occurred due to hi-hi steam generator level.Caused by failed amplifier in feedwater flow transmitter.Plant procedures implemented. Investigation continuing.W/860815 ltr.  
BEILMAN,T.P., SMITH,W.G. Indiana & Michigan Electric Co. 86/08/14. 4pp. 37654:357-37654:360.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

##### F. Security, medical, emergency & fire protection plans

**8608010069** Informs that individual listed on encl requires unescorted facility access to protected area & control room.Individual satisfactorily completed GOT 1 site-specific security training course on 860718.W/o encl.  
THADANI,A.C. PWR Project Directorate 8. 86/07/25. TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 37366:252-37366:253.

**8608080106** Forwards Insp Repts 50-317/86-09 & 50-318/86-09 on 860501- 0630 & notice of violation.  
WENZINGER,E.C. Region 1, Office of Director. 86/08/04. TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 37419:139-37419:161.

**-8608080118** Insp Repts 50-317/86-09 & 50-318/86-09 on 860501-0630. Violation noted:failure to maintain proper administrative control over high radiation area keys & untimely pursuit & identification of cause of 860521 & 27 reactor trips.  
TRIPP,L.E. Region 1, Office of Director. 86/07/31. 20pp. 37419:142-37419:161.

**8608150287** Forwards list of local news media available for broadcasting/notification,per 860808 request.News media provided to serve local areas surrounding plant site & expressed interest in providing svcs.  
SALYARD,L.E. Baltimore Gas & Electric Co. 86/08/06. MCNEIL,S.A. PWR Project Directorate 8. 4pp. 37513:304-37513:307.

**8608280108** Advises that 860701 Rev 5 to safeguards contingency plan consistent w/ provisions of 10CFR50.54(p) & acceptable.  
MARTIN,T.T. Region 1, Office of Director. 86/08/25. BOWMAKER,N.J. Baltimore Gas & Electric Co. 3pp. 37662:358-37662:360.

##### J. Insurance & Indemnity Information

**8608180064** Advises that financial info submitted for 1986 in 860725 ltr satisfies requirements of 10CFR140.21 that each licensee maintain approved guarantee of deferred premiums for each plant over 100 Mw(e).  
NASH,D. Assistant Director for State & Licensee Relations. 86/08/07. CROOKE,E.A. Baltimore Gas & Electric Co. 1p. 37547:236-37547:236.

##### P. Operating license stage documents & correspondence

**8607070481** AN ASSESSMENT OF THE SAFETY IMPLICATIONS OF CONTROL AT THE CALVERT CLIFFS-1 NUCLEAR PLANT.  
BALL,S.J. Oak Ridge National Laboratory. FIN B-0467. NUREG/CR-4265 V01. 86/04/30. Division of Engineering Technology. 239pp. 36900:065-36900:298.

**8608060047** Application for amends to Licenses DPR-53 & DPR-69,deleting Tech Spec Table 3.7-4, "Safety-Related Hydraulic Snubbers," per Generic Ltr 84-13.Discussion of changes & NSHC encl.Fee paid.  
TIERNAN,J.A. Baltimore Gas & Electric Co. 86/07/31. THADANI,A.C. PWR Project Directorate 8. 25pp. 37394:317-37394:341.

**-8608060050** Proposed Tech Specs,deleting Table 3.7-4, "Safety-Related Hydraulic Snubbers," per Generic Ltr 84-13.  
\* Baltimore Gas & Electric Co. 86/07/31. 29pp. 37394:342-37395:010.

**8608080146** Application for amends to Licenses DPR-53 & DPR-69,changing Tech Spec Pages 3/4 8-1 & 8-2 to add one-time extension of out-of-svc time for maint of Diesel Generator 12.Fee paid.  
TIERNAN,J.A. Baltimore Gas & Electric Co. 86/08/01. THADANI,A.C. PWR Project Directorate 8. 10pp. 37418:242-37418:257.

**-8608080148** Proposed Tech Spec Pages 3/4 8-1 & 8-2,adding one-time extension of out-of-svc time for maint of Diesel Generator 12 for 10 days.  
\* Baltimore Gas & Electric Co. 86/08/01. 6pp. 37418:252-37418:257.

**8608190319** Forwards Amends 120 & 102 to Licenses DPR-53 & DPR-69, respectively & safety evaluation.Amends revise Tech Specs to allow verification of boron injection flow path on safety injection actuation sys signal.  
MCNEIL,S.A. PWR Project Directorate 8. 86/08/06. TIERNAN,J.A. Baltimore Gas & Electric Co. 3pp. 37568:001-37568:030.

**-8608190323** Amends 120 & 102 to Licenses DPR-53 & DPR-69,respectively, revising Tech Specs to allow verification of boron injection flow path on safety injection actuation sys signal every 18 months.  
THADANI,A.C. PWR Project Directorate 8. 86/08/06. 15pp. 37568:004-37568:027.

**-8608190330** Safety evaluation supporting Amends 120 & 102 to Licenses DPR-53 & DPR-69,respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/06. 3pp. 37568:028-37568:030.

**8608200011** Forwards public notice re 860801 application proposing 168 h extension to 72 h action statements for inoperable Diesel Generator 12 (swing diesel generator) of Tech Spec 3/4.8.1, "AC Sources."  
THADANI,A.C. PWR Project Directorate 8. 86/08/13. TIERNAN,J.A. Baltimore Gas & Electric Co. 7pp. 37601:026-37601:032.

**8608260390** Requests addl info re fracture toughness requirements for protection against pressurized thermal shock events.in response to 860123 submittal concerning 10CFR50.61.Response requested within 30 days.  
MCNEIL,S.A. PWR Project Directorate 8. 86/08/21. TIERNAN,J.A. Baltimore Gas & Electric Co. 3pp. 37636:354-37636:356.

##### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.



## 108 DOCKETED ITEMS

**8608040245** Informs that util previous response to NRC 860625 ltr re noncompliance noted in Insp Repts 50-317/85-22 & 50-318/85-20 reviewed & acceptable. NRC should refer to util 860630 ltr as response to notice of violation.  
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/07/28. EBNETER, S.D. Region 1, Office of Director. 2pp. 37355:197-37355:197.

**8608250423** Responds to IE Bulletin 86-002 re Static O-Ring (SOR) differential pressure switches. SOR Model 102 or 103 switches neither installed nor planned to be installed at facility. No further action required.  
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/07/29. MURLEY, T.E. Region 1, Office of Director. 2pp. 37627:359-37627:360.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608080106** Forwards Insp Repts 50-317/86-09 & 50-318/86-09 on 860501- 0630 & notice of violation.  
WENZINGER, E.C. Region 1, Office of Director. 86/08/04. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 37419:139-37419:161.

**-8608080109** Notice of violation from insp on 860501-C630.  
\* Region 1, Office of Director. 86/08/04. 1p. 37419:141-37419:141.

**-8608080118** Insp Repts 50-317/86-09 & 50-318/86-09 on 860501-0630. Violation noted: failure to maintain proper administrative control over high radiation area keys & untimely pursuit & identification of cause of 860521 & 27 reactor trips.  
TRIPP, L.E. Region 1, Office of Director. 86/07/31. 20pp. 37419:142-37419:161.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608200188** Forwards Safety Insp Repts 50-317/86-10 & 50-318/86-10 on 860616-20 & notice of violation.  
EBNETER, S.D. Region 1, Office of Director. 86/08/12. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 37595:157-37595:180.

**-8608200192** Notice of violation from insp on 860616-20.  
\* Region 1, Office of Director. 86/08/12. 2pp. 37595:159-37595:160.

**-8608200197** Insp Repts 50-317/86-10 & 50-318/86-10 on 860616-20. Violations noted: maint on Steam Generator Level Transmitter 1 LT 1124C unclassified & non-compliance repts per QA Procedure 17 not issued.  
NAPUDA, G., HUNTER, J.G., HARRIS, D. Region 1, Office of Director. 86/08/01. 20pp. 37595:161-37595:180.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608190635** Forwards monthly operating repts for Jul 1986 & revised portions of June 1986 rept, correcting wrong figures.  
LEMONS, J.R. Baltimore Gas & Electric Co. 86/08/13. Director's Office, Office of Inspection and Enforcement. 1p. 37565:279-37565:292.

**-8608190641** Monthly operating repts for Jul 1986.  
PORTER, R. Baltimore Gas & Electric Co. 86/07/31. 10pp. 37565:280-37565:289.

**-8608190651** Revised pages to monthly operating repts for June 1986, correcting wrong figures.  
PORTER, R. Baltimore Gas & Electric Co. 86/08/13. 3pp. 37565:290-37565:292.

### S. Reportable occurrences, LERs & related correspondence

**8608120613** LER 86-004-00: on 860720, reactor automatically tripped on low reactor coolant flow trip signal. Caused by surge capacitor internally shorted to ground. Capacitor degradation checks will be conducted each refueling outage. W/ 860807 ltr.  
LARRAGOITE, L., LEMONS, J.R. Baltimore Gas & Electric Co. 86/08/07. 4pp. 37479:301-37479:304.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.C. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8608010069** Informs that individual listed on encl requires unescorted facility access to protected area & control room. Individual satisfactorily completed GOT 1 site-specific security training course on 860718. W/o encl.  
THADANI, A.C. PWR Project Directorate 8. 86/07/25. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 37366:252-37366:253.

**8608080106** Forwards Insp Repts 50-317/86-09 & 50-318/86-09 on 860501- 0630 & notice of violation.  
WENZINGER, E.C. Region 1, Office of Director. 86/08/04. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 37419:139-37419:161.

**-8608080118** Insp Repts 50-317/86-09 & 50-318/86-09 on 860501-0630. Violation noted: failure to maintain proper administrative control over high radiation area keys & untimely pursuit & identification of cause of 860521 & 27 reactor trips.  
TRIPP, L.E. Region 1, Office of Director. 86/07/31. 20pp. 37419:142-37419:161.

**8608150287** Forwards list of local news media available for broadcasting/notification per 860808 request. News media provided to serve local areas surrounding plant site & expressed interest in providing svcs.  
SALYARD, L.E. Baltimore Gas & Electric Co. 86/08/06. MCNEIL, S.A. PWR Project Directorate 8. 4pp. 37513:304-37513:307.

**8608280108** Advises that 860701 Rev 5 to safeguards contingency plan consistent w/ provisions of 10CFR50.54(p) & acceptable.  
MARTIN, T.T. Region 1, Office of Director. 86/08/25. BOWMAKER, N.J. Baltimore Gas & Electric Co. 3pp. 37662:358-37662:360.

#### P. Operating license stage documents & correspondence

**8608060047** Application for amends to Licenses DPR-53 & DPR-69, deleting Tech Spec Table 3.7-4, "Safety-Related Hydraulic Snubbers," per Generic Ltr 84-13. Discussion of changes & NSHC encl. Fee paid.  
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/07/31. THADANI, A.C. PWR Project Directorate 8. 25pp. 37394:317-37394:341.

**-8608060050** Proposed Tech Specs, deleting Table 3.7-4, "Safety-Related Hydraulic Snubbers," per Generic Ltr 84-13.  
\* Baltimore Gas & Electric Co. 86/07/31. 29pp. 37394:342-37395:010.



**8608080146** Application for amends to Licenses DPR-53 & DPR-69, changing Tech Spec Pages 3/4 8-1 & 8-2 to add one-time extension of out-of-svc time for maint of Diesel Generator 12.Fee paid.  
TIERNAN,J.A. Baltimore Gas & Electric Co. 86/08/01. THADANI,A.C. PWR Project Directorate 8. 10pp. 37418:242-37418:257.

—**8608080148** Proposed Tech Spec Pages 3/4 8-1 & 8-2, adding one-time extension of out-of-svc time for maint of Diesel Generator 12 for 10 days.  
\* Baltimore Gas & Electric Co. 86/08/01. 6pp. 37418:252-37418:257.

**8608190319** Forwards Amends 120 & 102 to Licenses DPR-53 & DPR-69, respectively & safety evaluation. Amends revise Tech Specs to allow verification of boron injection flow path on safety injection actuation sys signal.  
MCNEIL,S.A. PWR Project Directorate 8. 86/08/06. TIERNAN,J.A. Baltimore Gas & Electric Co. 3pp. 37568:001-37568:030.

—**8608190323** Amends 120 & 102 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs to allow verification of boron injection flow path on safety injection actuation sys signal every 18 months.  
THADANI,A.C. PWR Project Directorate 8. 86/08/06. 15pp. 37568:004-37568:027.

—**8608190330** Safety evaluation supporting Amends 120 & 102 to Licenses DPR-53 & DPR-69, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/06. 3pp. 37568:028-37568:030.

**8608200011** Forwards public notice re 860801 application proposing 168 h extension to 72 h action statements for inoperable Diesel Generator 12 (swing diesel generator) of Tech Spec 3/4.8.1, "AC Sources."  
THADANI,A.C. PWR Project Directorate 8. 86/08/13. TIERNAN,J.A. Baltimore Gas & Electric Co. 7pp. 37601:026-37601:032.

**8608260390** Requests addl info re fracture toughness requirements for protection against pressurized thermal shock events, in response to 860123 submittal concerning 10CFR50.61. Response requested within 30 days.  
MCNEIL,S.A. PWR Project Directorate 8. 86/08/21. TIERNAN,J.A. Baltimore Gas & Electric Co. 3pp. 37636:354-37636:356.

#### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040245** Informs that util previous response to NRC 860625 ltr re noncompliance noted in Insp Repts 50-317/85-22 & 50-318/85-20 reviewed & acceptable. NRC should refer to util 860630 ltr as response to notice of violation.  
TIERNAN,J.A. Baltimore Gas & Electric Co. 86/07/28. EBNETER,S.D. Region 1, Office of Director. 2pp. 37355:197-37355:197.

**8608250423** Responds to IE Bulletin 86-002 re Static O-Ring (SOR) differential pressure switches. SOR Model 102 or 103 switches neither installed nor planned to be installed at facility. No further action required.  
TIERNAN,J.A. Baltimore Gas & Electric Co. 86/07/29. MURLEY,T.E. Region 1, Office of Director. 2pp. 37627:359-37627:360.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608080106** Forwards Insp Repts 50-317/86-09 & 50-318/86-09 on 860501-0630 & notice of violation.  
WENZINGER,E.C. Region 1, Office of Director. 86/08/04. TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 37419:139-37419:161.

—**8608080109** Notice of violation from insp on 860501-0630.  
\* Region 1, Office of Director. 86/08/04. 1p. 37419:141-37419:141.

—**8608080118** Insp Repts 50-317/86-09 & 50-318/86-09 on 860501-0630. Violation noted: failure to maintain proper administrative control over high radiation area keys & untimely pursuit & identification of cause of 860521 & 27 reactor trips.  
TRIPP,L.E. Region 1, Office of Director. 86/07/31. 20pp. 37419:142-37419:161.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608200188** Forwards Safety Insp Repts 50-317/86-10 & 50-318/86-10 on 860616-20 & notice of violation.  
EBNETER,S.D. Region 1, Office of Director. 86/08/12. TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 37595:157-37595:180.

—**8608200192** Notice of violation from insp on 860616-20.  
\* Region 1, Office of Director. 86/08/12. 2pp. 37595:159-37595:160.

—**8608200197** Insp Repts 50-317/86-10 & 50-318/86-10 on 860616-20. Violations noted: maint on Steam Generator Level Transmitter 1 LT 1124C unclassified & non-conformance repts per QA Procedure 17 not issued.  
NAPUDA,G., HUNTER,J.G., HARRIS,D. Region 1, Office of Director. 86/08/01. 20pp. 37595:161-37595:180.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

**8608190635** Forwards monthly operating repts for Jul 1986 & revised portions of June 1986 rept, correcting wrong figures.  
LEMONS,J.R. Baltimore Gas & Electric Co. 86/08/13. Director's Office, Office of Inspection and Enforcement. 1p. 37565:279-37565:292.

—**8608190641** Monthly operating repts for Jul 1986.  
PORTER,R. Baltimore Gas & Electric Co. 86/07/31. 10pp. 37565:280-37565:289.

—**8608190651** Revised pages to monthly operating repts for June 1986, correcting wrong figures.  
PORTER,R. Baltimore Gas & Electric Co. 86/08/13. 3pp. 37565:290-37565:292.

#### S. Reportable occurrences, LERs & related correspondence

**8608220319** Forwards "Inadvertent Recirculation Actuation Signals at C-E Plants," technical review rept.  
CINTULA,T.C. Reactor Operations Analysis Branch. 86/08/07. RUBIN,S.D. Reactor Operations Analysis Branch. 1p. 37630:304-37630:312.

—**8608220336** "Inadvertent Recirculation Actuation Signals at C-E Plants," technical review rept.  
CINTULA,T. AEOD, Director's Office. 86/08/07. 8pp. 37630:305-37630:312.

**8608260059** LER 85-011-04: on 851019, 11 of 16 main steam safety valve setpoints discovered out of spec. Caused by measuring technic. Hydroset used to perform surveillance test sent to vendor for testing. W/860815 ltr.  
KNOETGEN,P.M., LEMONS,J.R. Baltimore Gas & Electric Co. 86/08/15. 7pp. 37655:001-37655:007.

**8608270323** LER 86-005-00: on 860725, RCS leakage determined to be greater than 1 gallon per min. Caused by separated compression fitting from flexible metal hose installed on reactor coolant pump tubing. Hose repaired. W/860822 ltr.  
PETRO,J.M., LEMONS,J.R. Baltimore Gas & Electric Co. 86/08/22. 4pp. 37656:110-37656:113.

## V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

**8608040185** Procedure Change Request 2-86-0535, replacing Procedure 4000-IMP-1300.22, "Tornado/High Winds," w/Plant Operating Procedure 4210-EAP-1300.06, to comply w/administrative requirements.  
\* General Public Utilities Corp. - GPU Service Corp. 86/07/29. 3pp. 37352:283-37352:285.

**8608060155** Procedure Change Requests 2-86-0399 & 2-86-0552, canceling Procedures AP 1058 re initial response duty roster & 4000-IMP-1300.18 re search & rescue, respectively & replacing w/encl Rev 0 to 6420-ADM-1300.01.  
BEAVER,J.R. General Public Utilities Corp. - GPU Service Corp. 86/08/01. 15pp. 37393:234-37393:248.

**8608180175** Procedure Change Request 1-EP-86-0009 to Rev 0 to Emergency Preparedness Administrative Procedure 6415-ADM-1300.02, "Emergency Preparedness Training."  
WHITEHEAD,J.L., BROWN,N.D., EHERTS,R.F. General Public Utilities Corp. - GPU Service Corp. 86/08/11. 9pp. 37518:286-37518:295.

**8608150063** Procedure Change Request 2-86-0551 to Rev 0-00 to Emergency Plan Implementing Procedure 4000-IMP-1300.21, "Emergency Repair/Operations." Revised table of contents encl.  
\* General Public Utilities Corp. - GPU Service Corp. 86/08/12. 6pp. 37514:352-37514:357.

## G. Adjudicatory correspondence

**8608040240** Comments on response of employees to 860624 memorandum & order re admission of Ofc of Investigations Rept 1-83-028 & Suppl 5 to NUREG-0680, Opposes admission of Section 13.2 as unnecessary, Notice of appearance & Certificate of Svc encl.  
BLAKE,E.L. General Public Utilities Corp. - GPU Service Corp. BLAKE,E.L. Shaw, Pittman, Potts & Trowbridge. #386 166. 86/07/29. Atomic Safety and Licensing Board Panel. 9pp. 37455:223-37455:226.

**8608040274** Submits proposed questions re 860908 evidentiary hearing & 860721 leak rate inquiry.Served on 860731.  
\* Atomic Safety and Licensing Board Panel. #386 150. 86/07/30. CAPRA,R.A., KIRKPATRICK,D., ROCKWELL,W.A. NRC - No Detailed Affiliation Given. 2pp. 37357:155-37357:156.

**8608040322** Notifies that on 860729, US District Court for Middle District of State of PA granted motion for suppression of info re inquiry into leak rate data falsification.Goldberg will advise NRC of contents of sealed order.  
MCBRIDE,M.F. LeBoeuf, Lamb, Leiby & MacRae. #386 156. 86/07/30. KELLEY,J.L., BRIGHT,G.O., KLINE,J.R. Atomic Safety and Licensing Board Panel. 1p. 37356:048-37356:048.

**8608060206** Memorandum & order re rulings on pending matters concerning Amoadt 860612 response to NRR rept.Ofc of Investigations rept & motion for summary disposition.Board takes exception to employees statements.Served on 860804.  
KELLEY,J.L., KLINE,J.R., BRIGHT,G.O. Atomic Safety and Licensing Board Panel. #386 184. 86/08/01. Affiliation Not Assigned. 9pp. 37395:075-37395:083.

**8608060145** Motion to modify 860725 subpoena issued to MV Cooper requiring attendance in Bethesda,MD on or about 860922. Cooper should not be required to testify in area or time disruptive to employment.  
MCBRIDE,M.L. Affiliation Not Assigned. MCBRIDE,M.L. LeBoeuf, Lamb, Leiby & MacRae. #386 203. 86/08/04. Atomic Safety and Licensing Board Panel. 5pp. 37395:199-37395:207.

**-8608060147** Affidavit of MV Cooper re request that 860725 subpoena be modified to allow appearance in southern CA instead of Bethesda,MD.W/Certificate of Svc.  
COOPER,M.V. Affiliation Not Assigned. 55/07/51. 4pp. 37395:204-37395:207.

**8608110218** Rept on discussions w/employees re documents on leak rate testing practices.Prior to 860328 personnel discarded invalid test results & tests ran every 8 h.W/Certificate of Svc.Related correspondence.  
BLAKE,E.L. General Public Utilities Corp. - GPU Service Corp. BLAKE,E.L. Shaw, Pittman, Potts & Trowbridge. #386 252. 86/08/05. 9pp. 37448:015-37448:023.

**8608110262** Submits addl questions for consideration at evidentiary hearing.One party granted addl time to propose questions. Served on 860806.  
\* Atomic Safety and Licensing Board Panel. #386 255. 86/08/06. ROCKWELL,W.A., STIER,E.H. NRC - No Detailed Affiliation Given. 1p. 37443:333-37443:333.

**8608110440** Informs of Board decision that recipient necessary witness at inquiry re 1978-79 leak rate data falsifications.Subpoena requiring appearance at Sept 1986 hearing encl.W/o encl. Served on 860807.  
KELLEY,J.L. Atomic Safety and Licensing Board Panel. #386 253. 86/08/06. BLESSING,J.J. Affiliation Not Assigned. 2pp. 37441:208-37441:209.

**8608110169** Memorandum & order approving Burns witness access proposal provided proposal includes assurance of access for all parties & witness provides description of subj areas to be discussed in advance of interview.Served on 860808.  
KELLEY,J.L., BRIGHT,G.O., KLINE,J.R. Atomic Safety and Licensing Board Panel. #386 232. 86/08/07. Office of the General Counsel. 4pp. 37435:281-37435:284.

**8608120322** Forwards subpoena requiring appearance as witness at Sept 1986 hearing re inquiry into responsibility for 1978 & 1979 leak rate test data falsifications.W/o encl.Served on 860811.  
KELLEY,J.L. Atomic Safety and Licensing Board Panel. #386 289. 86/08/07. SEELINGER,J.L. Affiliation Not Assigned. 2pp. 37462:357-37462:358.

**8608120328** Forwards subpoena requiring appearance as witness at Sept 1986 hearing re responsibility for leak rate test data falsifications at facility in 1978-79.Estimated date of testimony is 860930.W/o encl.Served on 860811.  
KELLEY,J.L. Atomic Safety and Licensing Board Panel. #386 291. 86/08/07. BRYAN,K.P. Affiliation Not Assigned. 1p. 37463:001-37463:001.

**8608120346** Forwards subpoena requiring appearance as witness at Sept 1986 hearing re inquiry into responsibility for 1978 & 1979 leak rate test data falsifications.W/o encl.Served on 860811.  
KELLEY,J.L. Atomic Safety and Licensing Board Panel. #386 290. 86/08/07. LOGAN,J.B. Affiliation Not Assigned. 2pp. 37462:092-37462:093.

**8608120359** Forwards subpoena requiring appearance as witness at hearings in Sept 1986 re leak rate test data falsifications during 1978 & 1979.W/o encl.Served on 860811.  
KELLEY,J.L. Atomic Safety and Licensing Board Panel. #386 287. 86/08/07. HEMMILA,E.D. Affiliation Not Assigned. 2pp. 37461:355-37461:356.

**8608120416** Forwards subpoena requiring appearance as witness at hearings in Sept 1986 re leak rate test data falsifications during 1978 & 1979.W/o encl.Served on 860811.  
KELLEY,J.L. Atomic Safety and Licensing Board Panel. #386 288. 86/08/07. WRIGHT,L.O. Affiliation Not Assigned. 2pp. 37461:091-37461:092.

**8608120284** Informs that JW Garrison & RS Hutchison held position of shift foreman shift supervisor during 780930-790328,per ASLB 860801 memorandum & order.Related correspondence.  
BLAKE,E.L. Shaw, Pittman, Potts & Trowbridge. BLAKE,E.L. General Public Utilities Corp. - GPU Service Corp. #386 271. 86/08/08. KELLEY,J.L., BRIGHT,G.O., KLINE,J.R. Atomic Safety and Licensing Board Panel. 2pp. 37462:359-37462:360.

**8608120400** Requests return of Page 3 of Encl 2 to NRC rept, "Results of NRR Investigation & Evaluation of 10 Licensed Operators Involved in TMI-2 Preaccident Leak Rate Testing Irregularities." Served on 860811.  
KELLEY,J.L. Atomic Safety and Licensing Board Panel. #386 293. 86/08/08. COOPER,M.V. Affiliation Not Assigned. 1p. 37461:153-37461:153.

**8608120412** Requests return of Page 3 of Encl 2 to NRC rept, "Results of NRR Investigation & Evaluation of 10 Licensed Operators Involved in TMI-2 Preaccident Leak Rate Testing Irregularities." Served on 860811.  
KELLEY,J.L. Atomic Safety and Licensing Board Panel. #386 294. 86/08/08. OLSON,D.I. Affiliation Not Assigned. 1p. 37461:266-37461:266.

**8608120424** Requests return of Page 3 of Encl 2 to NRC rept, "Results of NRR Investigation & Evaluation of 10 Licensed Operators Involved in TMI-2 Preaccident Leak Rate Testing Irregularities." Served in Aug 1986.  
KELLEY,J.L. Atomic Safety and Licensing Board Panel. #386 292. 86/08/08. BLESSING,J.J. Affiliation Not Assigned. 1p. 37462:094-37462:094.

**8608190274** Memorandum & order following 860730 prehearing conference in Bethesda,MD.Discovery,including answers to discovery request,should be completed by 870201.Served on 860814.  
SMITH,I.W. Atomic Safety and Licensing Board Panel. #386 347. 86/08/13. General Public Utilities Corp. - GPU Service Corp. 2pp. 37543:068-37543:069.

**8608250267** Proposed addl agenda items for 860825 prehearing conference re leak rate data falsification,including termination of no access rule following appearance of experts as Board witnesses.Certificate of Svc encl.  
BLAKE,E.L. General Public Utilities Corp. - GPU Service Corp. BLAKE,E.L. Shaw, Pittman, Potts & Trowbridge. #386 419. 86/08/20. 4pp. 37620:056-37620:059.

**8608250269** Lists proposed addl agenda items for 860825 prehearing conference,including opening statements by parties at start of technical & individual responsibility testimonies,per request.Related correspondence.  
MCBRIDE,M.F. LeBoeuf, Lamb, Leiby & MacRae. #386 420. 86/08/20. KELLEY,J.L., BRIGHT,G.O., KLINE,J.R. Atomic Safety and Licensing Board Panel. 1p. 37620:055-37620:055.

**8608280117** Notice of ASLB reconstitution.JL Kelly,chairman & GO Bright & JH Carpenter, members.Served on 860827.  
COTTER,B.P. Atomic Safety and Licensing Board Panel. #386 507. 86/08/26. 2pp. 37660:314-37660:315.

**8608290041** Forwards Ofc of Investigations & NRR repts on leak rate falsification w/ relevant portions deleted,per court order. Related correspondence.  
WAGNER,M.E. Assistant General Counsel for Hearings. #386 522. 86/08/27. KELLEY,J.L., BRIGHT,G.O., KLINE,J.R. Atomic Safety and Licensing Board Panel. 33pp. 37685:036-37685:068.

**8608290090** Forwards subpoena requiring appearance at Sept 1986 hearing re TMI-2 leak rate falsification.Served on 860828.  
KELLEY,J.L. Atomic Safety and Licensing Board Panel. #386 523. 86/08/27. KIDWELL,J.M. Affiliation Not Assigned. 2pp. 37685:359-37685:360.

## P. Operating license stage documents &amp; correspondence

**8608210095** Appeals denial of FOIA request for SJ Chilk 840402 staff requirements mem.re pending investigations concerning TMI.  
VOIGT,H.H. LeBoeuf, Lamb, Leiby & MacRae. 86/07/16. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 37612:135-37612:136.

**8608010049** Approves 860617 proposal re operation of temporary reactor vessel filtration sys.Approval contingent on submittal of related procedures subj to Tech Spec 6.8.2 addressing surveillance requirements using closed circuit TV.  
TRAVERS,W.D. TMI-2 Cleanup Project. 86/07/24. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 3pp. 37366:217-37366:219.

**8608010176** Forwards safety evaluation approving commencement of bulk defueling activities limited to core region, while NRC completes review of full scope of proposed defueling activities.  
TRAVERS, W.D. TMI-2 Cleanup Project. 86/07/24. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 37366:194-37366:203.

**-8608010178** Safety evaluation approving commencement of bulk defueling activities limited to core region.  
\* TMI-2 Cleanup Project. 86/07/24. 8pp. 37366:196-37366:203.

**8608010057** Approves 860719 revised procedures for extension of lower head core stratification sample acquisition.  
TRAVERS, W.D. TMI-2 Cleanup Project. 86/07/25. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 37366:225-37366:226.

**8608050183** Submits info re Environ Sample Location M1-2 installed on 860722, on unnamed island between Beach Island & Shelley Island. Environ Sample Location P1-2, described in util 860722 ltr, also installed on same date.  
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/07/30. TRAVERS, W.D. TMI-2 Cleanup Project. 1p. 37374:090-37374:090.

**8608060080** Requests approval of evaporation/disposal option by 861231, to permit timely implementation consistent w/current recovery program schedule. Evaluation, assessing each option in terms of regulatory compliance, encl. Fee paid.  
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/07/31. TRAVERS, W.D. TMI-2 Cleanup Project. 94pp. 37383:229-37383:322.

**8608070428** Requests fee for review of 860306 application submitting Rev 2 to "Defueling Canister Technical Evaluation Rept" & 860617 application re manning temporary reactor vessel filtration sys.  
DIGGS, R.M. License Fee Management Branch. 86/07/31. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 1p. 37421:358-37421:358.

**8608120315** Remits application fee, per 10CFR170.12, for 860307 defueling canister technical evaluation rept, in response to 860731 request.  
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/08/06. DIGGS, R.M. License Fee Management Branch. 1p. 37463:004-37463:004.

**8608180088** Requests listed photographs of plant control room for use in NRC proceeding re falsification of leak rate data.  
STOLZ, J.F. PWR Project Directorate 6. 86/08/07. COOPER, K. Sterling Commercial Photography. 1p. 37549:208-37549:208.

**8608210103** Responds to appeal of FOIA request. Requested document encl.  
CHILK, S.J. Office of the Secretary of the Commission. 86/08/07. VOIGT, H.H. Le-Boeuf, Lamb, Leiby & MacRae. 1p. 37612:137-37612:144.

**-8608210115** Staff requirements memo re 840323 closed discussion in Washington, DC on pending facility investigation re falsification of leak rate data, BETA & RHR repts, mystery man, Parks/Gischel & Keaton.  
CHILK, S.J. Office of the Secretary of the Commission. 84/04/02. HAYES, B.B. Office of Investigations. 2pp. 37612:138-37612:144.

**8608200294** Final response to FOIA request for six categories of documents re plants issued OI after accident at TMI. Records responsive to items of request located in many files which would require extensive search time.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/11. EVANS, L.R. International Energy Associates, Ltd. 1p. 37604:001-37604:003.

**8608210157** Approves 860306 Rev 2 to defueling canister technical evaluation rept, allowing introduction of fuel particles larger than std fuel pellets into knockout canisters.  
TRAVERS, W.D. TMI-2 Cleanup Project. 86/08/12. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 1p. 37613:007-37613:007.

**8608220182** Further response to FOIA requests for documents generated or prepared by V Stello, Apps D & E documents encl & available in PDR. Apps E & F documents partially & completely withheld (ref FOIA Exemptions 2, 4, 5 & 6).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/12. GARDE, B.P. Government Accountability Project. 11pp. 37615:251-37615:261.

**-8608220200** Partially withheld results of NRR investigation & evaluation of 10 licensed operators involved in TMI-2 pre-accident RCS leak rate testing irregularities. Ofc of Investigations Rept 1-84-022 will be forwarded.  
STELLO, V. Office of the Executive Director for Operations. 86/04/01. PALLADINO Commissioners. 4pp. 37615:339-37615:342.

**8608210260** Approves 850816 annual updates to sys description & technical evaluation repts for submerged demineralization sys. Conclusions in original SER unaltered by changes.  
TRAVERS, W.D. TMI-2 Cleanup Project. 86/08/14. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 1p. 37605:072-37605:072.

**8608220019** Advises of review completion of Rev 10 to defueling SER. Understands that activities related to defueling core support assembly will be addressed in future util SER. Full scope of defueling activities described in rept approved.  
TRAVERS, W.D. TMI-2 Cleanup Project. 86/08/14. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 3pp. 37630:213-37630:215.

**8608200189** Forwards Rev 3 to TER 3224-009, "Technical Evaluation Rept for Once Through Steam Generator Layup Recirculation Sys." Rept will be deleted since util has no plans for future operation of sys.  
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/08/15. TRAVERS, W.D. TMI-2 Cleanup Project. 1p. 37561:358-37561:360.

**-8608200200** Rev 3 to "Technical Evaluation Rept for Once Through Steam Generator Layup Recirculation Sys."  
REAM, W.C., WARREN, R.P. General Public Utilities Corp. - GPU Service Corp. TER 3224-009 R03. 86/08/15. 2pp. 37561:359-37561:360.

**8608210213** Forwards application for amend to License DPR-73, changing Tech Specs to reflect administrative change to TMI-2 organization. Fee paid.  
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/08/15. TRAVERS, W.D. TMI-2 Cleanup Project. 1p. 37603:169-37603:173.

**-8608210217** Application for amend to License DPR-73, changing Tech Specs to reflect administrative change in TMI-2 organization.  
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/08/15. 3pp. 37603:170-37603:172.

**-8608210218** Proposed Tech Specs reflecting administrative change in TMI-2 organization.  
\* General Public Utilities Corp. - GPU Service Corp. 86/08/15. 1p. 37603:173-37603:173.

**8608210232** Forwards proposed Rev 13 to "Organization Plan TMI-2," for NRC review & approval. Rev changes organizational components to achieve more cost effective & efficient conduct of project & titles of listed positions. Fee paid.  
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/08/15. TRAVERS, W.D. TMI-2 Cleanup Project. 2pp. 37603:190-37603:192.

**-8608210233** Rev 13 to "Organization Plan TMI-2."  
\* General Public Utilities Corp. - GPU Service Corp. 86/08/15. 1p. 37603:192-37603:192.

**8608210031** Submits proposal to use shielded 55 gallon drums to store end fittings & other structural mat removed from reactor vessel (RV). Removal of end fittings from RV would shorten defueling time by approx 8 wks.  
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/08/16. TRAVERS, W.D. TMI-2 Cleanup Project. 6pp. 37603:112-37603:117.

**8608210091** Forwards recovery operations plan Change Request 39 for review & approval. Change request proposes addition of critically monitors to Table 4.3-3 of recovery operations plan. Fee paid.  
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/08/18. TRAVERS, W.D. TMI-2 Cleanup Project. 6pp. 37603:160-37603:165.

## Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608210019** Responds to NRC 860711 ltr re violations noted in Insp Rept 50-320/86-06. Corrective actions: procedures revised to include QA review & concurrence. All rad-waste operation procedures reviewed to verify required QA review & approval.  
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/08/08. MURLEY, T.E. Region 1, Office of Director. 6pp. 37614:126-37614:131.

**8608150134** Forwards testimony of DR Havekamp & attachments. Attachments already part of record as encls to Stier rept (or other repts). Related correspondence.  
GOLDBERG, J.R. Assistant General Counsel for Hearings. #386 306. 86/08/12. KELLEY, J.L., BRIGHT, G.O., KLINE, J.R. Atomic Safety and Licensing Board Panel. 1p. 37512:001-37512:096.

**-8608150137** Testimony of DR Haverkamp re leak rate data falsification. Related correspondence.  
HAVERKAMP, D.R. Region 1, Office of Director. 86/08/12. 95pp. 37512:002-37512:096.

**8608220245** Responds to NRC 860716 ltr re noncompliance noted in Insp Rept 50-320/86-07. Corrective actions: staff counseled in proper application of radiation work permit requirements for each task.  
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/08/13. MURLEY, T.E. Region 1, Office of Director. 5pp. 37622:079-37622:083.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Switching Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608200268** Forwards Safety Insp Rept 50-320/86-08 on 860612-0718 & notice of violation.  
TRAVERS, W.D. TMI-2 Cleanup Project. 86/08/14. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 37595:339-37595:350.

**-8608200274** Notice of violation from insp on 860612-0718.  
\* TMI-2 Cleanup Project. 86/08/14. 1p. 37595:341-37595:341.

**-8608200285** Safety Insp Rept 50-320/86-08 on 860612-0718. Violation noted: in service insp program not established to demonstrate operational readiness of Category B & C valves.  
MOSLAK, T., BELL, J., COLLINS, D. Region 1, Office of Director. 86/08/06. 9pp. 37595:342-37595:350.

## 112 DOCKETED ITEMS

- 8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.
- 8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.
- 8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.
- 8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.
- 8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.
- 8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.
- 8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

- 8608120582** "Effluent & Offsite Dose Rept for Period of Jan-Mar 1986," quarterly dose assessment rept.W/860530 ltr.  
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 86/03/31. MURLEY,T.E. Region 1, Office of Director. 6pp. 37481:150-37481:155.
- 8608050321** Forwards "TMI Aquatic Study Monthly Rept for June 1986."  
RESSLER,W.C. General Public Utilities Corp. - GPU Service Corp. 86/07/22. HICKEY,C. NRC - No Detailed Affiliation Given. 1p. 37375:325-37375:338.
- 8608050323** "TMI Aquatic Study Monthly Rept for June 1986."  
\* EA Engineering, Science & Technology, Inc. 86/08/30. 14pp. 37375:326-37375:338.
- 8608050046** Submits TMI-2 Cleanup Project Directorate weekly status rept for 860721-27.  
TRAVERS,W.D. TMI-2 Cleanup Project. 86/07/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 4pp. 37399:173-37399:176.
- 8608150325** NRC TMI-2 Cleanup Project Directorate weekly status rept for 860728-0803.  
TRAVERS,W.D. TMI-2 Cleanup Project. 86/08/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 4pp. 37525:198-37525:201.
- 8608210379** Submits TMI-2 Cleanup Project Directorate weekly status rept for 860811-17.  
TRAVERS,W.D. TMI-2 Cleanup Project. 86/08/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 5pp. 37604:323-37604:327.
- 8608270378** Submits TMI-2 Cleanup Project Directorate weekly status rept for 860818-24.  
TRAVERS,W.D. TMI-2 Cleanup Project. 86/08/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37658:259-37658:261.

### S. Reportable occurrences, LERs & related correspondence

- 8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9.8 & 1 pressure switches.  
ENGEL,R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:184-37354:186.

**8608150233** LER 86-006-00:on 860715,discovered contaminated camera tried in scrap metal dumpster in unrestricted area.Caused by personnel error.Tip of & dumpster contaminated & dumpster resurveyed on 860716.W/860812 ltr.  
WELLS,R.D., STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 86/08/12. 5pp. 37514:181-37514:185.

**8608260047** PNO-TMI-86-004:on 860819,worker on defueling platform injured when long-handled tool in reactor vessel dislodged from temporary storage location,pinning hand against rack & causing laceration & possible fracture.  
COLLINS,D., THOMAS,J. TMI-2 Cleanup Project. 86/08/20. 1p. 37627:192-37627:192.

### T. Hearing transcripts on non-antitrust matters

- 8608010097** Transcript of Commission 860724 affirmation/discussion & vote in Washington,DC re TMI-2 leak rate data falsification & ALAB-836.Pp 1-6.  
\* Commissioners. 86/07/24. 10pp. 37364:351-37364:360.
- 8608010125** Transcript of 860730 prehearing conference in Bethesda,MD.Pp 1-18.  
\* Atomic Safety and Licensing Board Panel. 86/07/30. 22pp. 37336:088-37336:109.
- 8608040256** Transcript of 860731 prehearing telcon in Washington,DC re leak rate data falsification.Pp 205-252.  
\* Atomic Safety and Licensing Board Panel. 86/07/31. 47pp. 37355:207-37355:256.
- 8608150134** Forwards testimony of DR Haverkamp & attachments.Attachments already part of record as encls to Stier rept (or other repts).Related correspondence.  
GOLDBERG,J.R. Assistant General Counsel for Hearings. #386 306. 86/08/12. KELLEY,J.L., BRIGHT,G.O., KLINE,J.R. Atomic Safety and Licensing Board Panel. 1p. 37512:001-37512:096.
- 8608150137** Testimony of DR Haverkamp re leak rate data falsification. Related correspondence.  
HAVERKAMP,D.R. Region 1, Office of Director. 86/08/12. 95pp. 37512:002-37512:096.
- 8608190251** Forwards employee prepared statements.Statements of Booher, Guthrie,Hoyt,Mehler,Scheimann & Zewe will be filed when available.Time extension requested.Certificate of Svc encl.Related correspondence.  
MCBRIDE,M.F. LeBoeuf, Lamb, Leiby & MacRae. #386 335. 86/08/15. KELLEY,J.L., BRIGHT,G.O., KLINE,J.R. Atomic Safety and Licensing Board Panel. 116pp. 37542:150-37542:265.
- 8608190283** Forwards testimony of GP Miller re inquiry into facility leak rate data falsification.Related correspondence.  
MAUPIN,M.W. Hunton & Williams. #386 349. 86/08/15. Docketing & Services Branch. 1p. 37539:236-37539:236.
- 8608190290** Testimony of GP Miller re inquiry into facility leak rate data falsification.Certificate of Svc encl.Related correspondence.  
MILLER,G.P. General Public Utilities Corp. - GPU Service Corp. 86/08/15. 23pp. 37539:237-37539:259.
- 8608250202** Forwards prepared statements of KR Hoyt,BA Mehler & FJ Scheimann re inquiry into leak rate data falsification. Related correspondence.  
MCBRIDE,M.F. LeBoeuf, Lamb, Leiby & MacRae. #386 422. 86/08/21. Docketing & Services Branch. 1p. 37619:276-37619:296.
- 8608250209** Prepared statement of KR Hoyt re inquiry into leak rate data falsification.Related correspondence.  
HOYT,K.R. General Public Utilities Corp. - GPU Service Corp. 86/08/21. 4pp. 37619:277-37619:280.
- 8608250213** Prepared statement of BA Mehler re inquiry into leak rate data falsification.Related correspondence.  
MEHLER,B.A. General Public Utilities Corp. - GPU Service Corp. 86/08/21. 9pp. 37619:281-37619:289.
- 8608250221** Prepared statement of FJ Scheimann re inquiry into leak rate data falsification.W/Certificate of Svc.Related correspondence.  
SCHEIMANN,F.J. General Public Utilities Corp. - GPU Service Corp. SCHEIMANN,F.J. Mechanical Equipment Consultants. 86/08/21. 7pp. 37619:290-37619:296.
- 8608260274** Forwards prepared statements of RR Booher,CL Guthrie & WH Zewe re leak rate data falsification.Related correspondence.  
VOIGT,H.H. LeBoeuf, Lamb, Leiby & MacRae. VOIGT,H.H. General Public Utilities Corp. - GPU Service Corp. #386 446. 86/08/22. Record Services Branch (Document Control Desk). 1p. 37626:208-37626:229.
- 8608260278** Prepared statement of RR Booher re leak rate data falsification.Related correspondence.  
BOOHER,R.R. General Public Utilities Corp. - GPU Service Corp. BOOHER,R.R. Consumers Power Co. 86/08/22. 6pp. 37626:209-37626:214.
- 8608260279** Prepared statement of CL Guthrie re leak rate data falsification.Related correspondence.  
GUTHRIE,C.L. General Public Utilities Corp. - GPU Service Corp. 86/08/22. 6pp. 37626:215-37626:220.
- 8608260280** Prepared statement of WH Zewe re leak rate data falsification.W/Certificate of Svc.Related correspondence.  
ZEWE,W.H. General Public Utilities Corp. - GPU Service Corp. ZEWE,W.H. Metropolitan Edison Co. 86/08/22. 9pp. 37626:221-37626:229.
- 8608270058** Transcript of 860825 prehearing conference in Bethesda,MD re leak rate data falsification.Pp 253-348.  
\* Atomic Safety and Licensing Board Panel. 86/08/25. 98pp. 37646:148-37646:245.

### V. Operator Examinations

- 8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

# DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

## F. Security, medical, emergency & fire protection plans

**8608060248** Confirms 860718 enforcement conference w/util at Region II ofc to discuss violation of regulatory requirements re breach in vital area barrier w/o adequate compensatory measures.Proposed meeting agenda encl.  
GRACE,J.N. Region 2, Office of Director. 86/07/15. MILLER,J.H. Georgia Power Co. 2pp. 37401:138-37401:139.

**8608110484** Discusses 860710 meeting w/util,FEMA & State of GA re 1985 emergency exercise.Expedited resolution of conflicts w/ state to correct FEMA exercise deficiency requested.  
BROWNLEE,V.L. Region 2, Office of Director. 86/07/15. MILLER,J.H. Georgia Power Co. 2pp. 37404:055-37440:056.

**8608060062** Forwards Rev 0 to Vols 1-5 of 03-1380-1111, "EI Hatch Nuclear Plant Units 1 & 2 Updated Fire Hazards Analysis & Fire Protection Program," for review & approval per 10CFR50.48,10CFR50,App R & Generic Ltr 86-10.  
GUCWA,L.T. Georgia Power Co. 86/07/22. MULLER,D. BWR Project Directorate 2. 6pp. 37384:001-37389:156.

**-8608060067** Rev 0 to Vols 1-5 to "EI Hatch, Nuclear Plant Units 1 & 2 Updated Fire Hazards Analysis & Fire Protection Program."  
\* Impell Corp. 03-1380-1111 R00. 86/06/30. 1,950pp. 37384:007-37389:156.

**8608070141** Application for amends to Licenses DPR-57 & NPF-5,allowing relocation of fire protection requirements contained in Tech Specs to FSAR & revising license conditions re fire protection.Fee paid.  
BECKHAM,J.T. Georgia Power Co. 86/07/25. MULLER,D. BWR Project Directorate 2. 9pp. 37397:164-37397:192.

**-8608070147** Proposed Tech Specs,allowing relocation of fire protection requirements to FSAR & revising license conditions re fire protection.  
\* Georgia Power Co. 86/07/23. 20pp. 37397:173-37397:192.

**8608050097** Revised emergency implementing procedures,including Rev 2 to Health Physics Instrumentation Procedure 62HI-OCB-047-05, "Health Physics Well Counter Sys" & Rev 1 to Radiation Protection Procedure 62RP-RAD-025-05.W/860728 ltr.  
SORRELL,E.C. Georgia Power Co. 86/07/28. 39pp. 37368:112-37368:150.

**8608050105** Ack receipt of 860630 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/86-14 & 50-366/86-14.Violation remains as presented in notice of violation.Staff assessment withheld.  
GRACE,J.N. Region 2, Office of Director. 86/07/31. MILLER,J.H. Georgia Power Co. 2pp. 37374:124-37374:127.

**-8608050110** Partially withheld response to NRC 860530 ltr re violations noted in Insp Repts 50-321/86-14 & 50-366/86-14 (ref 10CFR2.790 & 73.21).Violation inappropriate & should be withdrawn.  
GUCWA,L.T. Georgia Power Co. 86/06/30. GRACE,J.N. Region 2, Office of Director. 2pp. 37374:126-37374:127.

**8608070218** Advises that portions of May 1986 rev to physical security plan consistent w/provisions of 10CFR50.54(p).Inconsistent changes delineated on encl.Encl withheld (ref 10CFR73.21).  
WALKER,R.D. Region 2, Office of Director. 86/07/31. MILLER,J.H. Georgia Power Co. 3pp. 37404:175-37404:177.

**8608110231** Revised emergency plan implementing procedures including Rev 1 to 34AB-FPX-035-2S re turbine lube oil reservoir oil fire & Rev 1 to 34AB-FPX-038-2S & Rev 1 to 34AB-FPX-022-1S re RCIC room fire.W/860804 ltr.  
SORRELL,E.C. Georgia Power Co. 86/08/04. 3pp. 37438:252-37438:260.

**8608120314** Rev 1 to Radiation Protection Procedure 62RP-RAD-014-OS, "In-Plant Radiation Level Monitoring." W/860806 ltr.  
ZAVADOSKI,R.W., GREENE,T., SORRELL,E.C. Georgia Power Co. 86/08/06. 9pp. 37461:296-37461:304.

**8608130113** Rev 1 to Health Physics Instrumentation Procedure 62HI-OCB-064-OS, "Tennelec LB 5100-1 & Automatic Planchet Counting Sys Operation & Calibr." W/860807 ltr.  
SORRELL,E.C. Georgia Power Co. 86/08/07. 39pp. 37479:003-37479:041.

**8608200058** Forwards "EI Hatch Nuclear Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification," summarizing engineering design review & results of 851002 telephone survey.Sys acceptable.  
SPECK,S.W. Federal Emergency Management Agency. 86/08/08. STELLO,V. Office of the Executive Director for Operations. 1p. 37597:008-37597:036.

**-8608200061** "EI Hatch Nuclear Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification."  
\* Federal Emergency Management Agency. 86/07/31. 23pp. 37597:009-37597:036.

**8608210105** Requests unescorted plant access to protected & vital areas for G Rivenbark.Appropriate training commensurate w/access request should be provided.Security clearance info for G Rivenbark encl.  
MULLER,D.R. BWR Project Directorate 2. 86/08/18. NIX,H. Georgia Power Co. 3pp. 37605:353-37605:355.

**8608260153** Remits filing fee for 860516 submittal re App R exemptions.  
GUCWA,L.T. Georgia Power Co. 86/08/18. MULLER,D. BWR Project Directorate 2. 1p. 37626:044-37626:044.

**8608260134** Forwards fee for NRC review of 860722 "Fire Hazards Analysis & Fire Protection Program," filed under separate cover.  
GUCWA,L.T. Georgia Power Co. 86/08/19. MULLER,D. BWR Project Directorate 2. 1p. 37627:049-37627:049.

## M. Antitrust correspondence

**8608140061** Forwards 860430 scheduling svcs agreement between Georgia Power Co & Oglethorpe Power Corp.Partially deleted interconnection agreement between Alabama Electric Cooperative,Inc & Oglethorpe Power Corp also encl.  
EDWARDS,R.P. Troutman, Sanders, Lockerman & Ashmore. 86/08/11. LAMBE,W. Planning & Program Analysis Staff (post 851125). 80pp. 37490:048-37490:127.

## P. Operating license stage documents & correspondence

**8608050089** Forwards NEDO-24205, "EI Hatch Nuclear Plant Units 1 & 2 Single-Loop Operation," ref in 860620 application to amend Licenses DPR-57 & NPF-5,changing Tech Specs re single loop operation & jet pump surveillance.  
GUCWA,L.T. Georgia Power Co. 86/07/22. MULLER,D. BWR Project Directorate 2. 1p. 37372:004-37372:037.

**-8608050092** "EI Hatch Nuclear Plant Units 1 & 2 Single-Loop Operation."  
\* General Electric Co. NEDO-24205. 79/08/31. 33pp. 37372:005-37372:037.

**8608070141** Application for amends to Licenses DPR-57 & NPF-5,allowing relocation of fire protection requirements contained in Tech Specs to FSAR & revising license conditions re fire protection.Fee paid.  
BECKHAM,J.T. Georgia Power Co. 86/07/25. MULLER,D. BWR Project Directorate 2. 9pp. 37397:164-37397:192.

**-8608070147** Proposed Tech Specs,allowing relocation of fire protection requirements to FSAR & revising license conditions re fire protection.  
\* Georgia Power Co. 86/07/23. 20pp. 37397:173-37397:192.

**8608080077** Responds to 860623 request for addl info re proposed Tech Spec change on rod worth minimizer & rod sequence control sys submitted on 860415.Proposed changes would enforce use of banded position withdrawal sequences.  
GUCWA,L.T. Georgia Power Co. 86/07/25. MULLER,D. BWR Project Directorate 2. 4pp. 37417:310-37417:313.

**8608140293** Forwards list of outstanding submittals re licensing issues to which NRC response expected.Ack recent efforts to complete submittals re cyclic & transient limits & diesel generator operability.  
GUCWA,L.T. Georgia Power Co. 86/08/08. MULLER,D. BWR Project Directorate 2. 4pp. 37490:340-37490:343.

**8608260043** Advises that 840221 commitment to have SPDS operational & operators trained by 860630 fulfilled.Item considered closed.  
GUCWA,L.T. Georgia Power Co. 86/08/19. MULLER,D. BWR Project Directorate 2. 1p. 37627:187-37627:187.

**8608280259** Forwards 860728 memo to WF Anderson re cooperation w/ASME in evaluating acceptability of using nuclear heating during sys pressure testing.  
MULLER,D.R. BWR Project Directorate 2. 86/08/22. BECKHAM,J.T. Georgia Power Co. 2pp. 37663:350-37663:357.

**-8608010295** Requests assistance in resolving Georgia Power Co 860616 inquiries re performance of sys pressure test (leakage & hydrostatic) using nuclear heating & definition of plant startup w/regard to pressure testing (ASME Code,Section XI).  
HERMANN,R.A. Engineering Branch (BWR). 86/07/28. ANDERSON,W.F. NRC - No Detailed Affiliation Given. ANDERSON,W.F. American Society of Mechanical Engineers. 1p. 37663:352-37663:352.

**-8605150634** Responds to 860417 request for NRR to provide position re performance of sys pressure test (leakage & hydrostatic) using nuclear heating & definition of plant startup w/regard to pressure testing (ASME Code,Section XI).  
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/04/29. GIBSON,A.F. Region 2, Office of Director. 5pp. 37663:353-37663:357.

**8608270357** Notification of 860909 meeting w/util in Bethesda,MD to discuss details of ul seismic reevaluation of plants.  
RIVENBARK,G. BWR Project Directorate 2. 86/08/25. MULLER,D.R. BWR Project Directorate 2. 2pp. 37658:317-37658:318.

## Q. Inspection reports, IE Bulletins & correspondence

**8608060248** Confirms 860718 enforcement conference w/util at Region II ofc to discuss violation of regulatory requirements re breach in vital area barrier w/o adequate compensatory measures.Proposed meeting agenda encl.  
GRACE,J.N. Region 2, Office of Director. 86/07/15. MILLER,J.H. Georgia Power Co. 2pp. 37401:138-37401:139.

**8608110178** Responds to NRC 860616 ltr re violations noted in Insp Repts 50-366/86-08 & 50-321/86-08.Corrective actions:personnel counseled on importance of generating deficiency repts when applicable per Mgt Bulletin MM-MGR-002-0386.  
GUCWA,L.T. Georgia Power Co. 86/07/16. GRACE,J.N. Region 2, Office of Director. 3pp. 37435:222-37435:224.

**8608110086** Ack receipt of 860716 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-321/86-08.  
WALKER,R.D. Region 2, Office of Director. 86/07/24. MILLER,J.H. Georgia Power Co. 1p. 37436:278-37436:278.

**8608110092** Ack receipt of 860505 & 0710 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-321/86-08.  
WALKER,R.D. Region 2, Office of Director. 86/07/24. MILLER,J.H. Georgia Power Co. 1p. 37436:297-37436:297.

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents.Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/25. GARDE,B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**-8602140009** Responds to 851105 request for results of insp into anonymous allegation re post-accident sampling sys. Allegation re violation of regulatory requirements unsubstantiated.Insp Repts 50-321/85-33 & 50-366/85-39 encl.  
STELLO,V. Office of the Executive Director for Operations. 86/02/05. UDELL,R. House of Rep., Energy & Commerce. 1p. 37544:156-37544:156.



## 114 DOCKETED ITEMS

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608150328** Forwards Insp Repts 50-321/86-18 & 50-366/86-18 on 860623-27 & notice of violation.  
REYES,L.A. Region 2, Office of Director. 86/07/29. MILLER,J.H. Georgia Power Co. 2pp. 37524:124-37524:136.

**-8608150329** Notice of violation from insp on 860623-27.  
REYES,L.A. Region 2, Office of Director. 86/07/29. 2pp. 37524:126-37524:127.

**-8608150331** Insp Repts 50-321/86-18 & 50-366/86-18 on 860623-27. Violation noted:inadequate monitoring & surveys conducted for mats released from radiation control area/operating bldgs for unrestricted use.  
COOPER,W.T., HOSEY,C.M. Region 2, Office of Director. 86/07/21. 9pp. 37524:128-37524:136.

**8608180174** Ack receipt of 860530 response to notice of violation issued on 860430,per Insp Repts 50-321/86-11 & 50-366/86-11.NRC agrees w/denial of violation re performance of pressure tests based on encl staff assessment of licensee response.  
GRACE,J.N. Region 2, Office of Director. 86/07/29. MILLER,J.H. Georgia Power Co. 3pp. 37527:161-37527:163.

**8608180170** Responds to NRC 860630 ltr re violations noted in Insp Repts 50-321/86-15 & 50-366/86-15.Corrective actions:Tech Spec surveillance program for sway arrestors & licensing document procedures revised.  
GUCWA,L.T. Georgia Power Co. 86/07/30. GRACE,J.N. Region 2, Office of Director. 3pp. 37527:238-37527:240.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608050105** Ack receipt of 860630 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/86-14 & 50-366/86-14.Violation remains as presented in notice of violation.Staff assessment withheld.  
GRACE,J.N. Region 2, Office of Director. 86/07/31. MILLER,J.H. Georgia Power Co. 2pp. 37374:124-37374:127.

**-8608050110** Partially withheld response to NRC 860530 ltr re violations noted in Insp Repts 50-321/86-14 & 50-366/86-14 (ref 10CFR2.790 & 73.21).Violation inappropriate & should be withdrawn.  
GUCWA,L.T. Georgia Power Co. 86/06/30. GRACE,J.N. Region 2, Office of Director. 2pp. 37374:126-37374:127.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608190361** Forwards Insp Repts 50-321/86-21 & 50-366/86-21 on 860714-18 & notice of violation.W/o notice of violation.  
BROWN,EE,V.L. Region 2, Office of Director. 86/08/06. MILLER,J.H. Georgia Power Co. 2pp. 37571:302-37571:309.

**-8608190364** Insp Repts 50-321/86-21 & 50-366/86-21 on 860714-18. Violation noted:failure to perform adequate surveys for effluent releases.  
HARRIS,J.D., STODDART,P.G. Region 2, Office of Director. 86/07/31. 8pp. 37571:302-37571:309.

**8608200158** Requests rept on results of valve integrity verification insp,per Action Item 5 of IE Bulletin 83-03, "Check Valve Failures in Raw Water Cooling Sys of Diesel Generators."  
GRACE,J.N. Region 2, Office of Director. 86/08/07. MILLER,J.H. Georgia Power Co. 1p. 37597:170-37597:170.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions in ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Litorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37632:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608180220** "Semiannual Rept,Plant Radioactive Effluent Releases,Jul- Dec 1985." W/ 860226 ltr.  
NIX,H.C. Georgia Power Co. 85/12/31. GRACE,J.N. Region 2, Office of Director. 103pp. 37526:111-37526:213.

**8608180154** Monthly operating repts for May 1986.W/860610 ltr.  
KOERBER,G., GUCWA,L.T. Georgia Power Co. 86/05/31. 13pp. 37527:244-37527:256.

### S. Reportable occurrences, LERs & related correspondence

**8608110586** LER 86-002-01:on 860106,circuitry for 4,160 volt auto bus transfer discovered not tested according to Tech Spec requirements.Caused by misunderstanding of Tech Specs.New surveillance guide written.W/860728 ltr.  
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 86/07/28. 4pp. 37466:289-37466:292.

**8608120508** LER 86-008-01:on 860131,radioactive sources determined not tested at 6-month interval as required.Caused by personnel error.Sources promptly tested per "Leak Testing of Sources." W/860828 ltr.  
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 86/07/28. 4pp. 37479:290-37479:293.

**8608200364** Special Rept 50-321/1986-001:on 860723,main stack post- accident effluent monitor declared inoperable.Caused by improper detector response observed during performance of surveillance procedure.New noble gas detector ordered.  
GUCWA,L.T. Georgia Power Co. 86/08/01. GRACE,J.N. Region 2, Office of Director. 2pp. 37595:071-37595:072.

**8608120118** LER 86-028-00:on 860702 & 11,RWCW sys isolated on high ambient temp.caused by high temp conditions in pump rooms. Leakage areas for water repaired & cold air duct placed in pump room to reduce temp.W/860801 ltr.  
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 86/08/02. 5pp. 37483:354-37483:361.

**8608140243** LER 86-031-00:on 860728,discovered that monthly fire hose station safety-related area surveillance not performed on 860708 as required.Caused by personnel error.Missed surveillance performed.W/860807 ltr.  
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 86/08/07. 4pp. 37489:357-37489:360.

**8608220322** LER 86-028-01:on 860702,11,16 & 26,RWCW sys isolated on high ambient air temp.Caused by actual high temp conditions existing in RWCW pump rooms.Personnel investigated isolations & verified no pipe breaks occurred.W/860815 ltr.  
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 86/08/15. 5pp. 37621:207-37621:211.

### U. Congressional/Executive Correspondence

**8608070006** Responds to 860425 ltr to Palladino,recommending establishment of independent review group to examine B&W plant design.NRC handling of reassessment program for B&W design defended.Formation of new group opposed.  
ZECH,L.W. Commissioners. 86/07/23. MATSUI,R.T. House of Rep. 3pp. 37420:068-37420:160.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.



**8608110474** Advises that replacement written, plant oral & simulator exams scheduled for wk of 860903. Ref matl listed on encl required by 860710.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/08. MILLER, J.H. Georgia Power Co. 5pp. 37443:145-37443:149.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

#### F. Security, medical, emergency & fire protection plans

**8608180377** Forwards Jul 1986 monthly status rept on offsite emergency preparedness for OL reviews. FEMA identified five deficiencies & several areas requiring corrective action during Shoreham 860213 emergency exercise.  
STELLOV, Office of the Executive Director for Operations. 86/08/08. ZECH Commissioners. 11pp. 37529:043-37529:053.

#### G. Adjudicatory correspondence

**8608220096** Response opposing Suffolk County, State of NY & town of Southampton 860602 suppl to motion for NRC to establish post-exercise procedures. Intervenor misinterpreted FEMA 44CFR350.10 & 350.11. Certificate of Svc encl.  
REISE, E.J. Hearing Branch 3. #386 401. 86/06/06. Commissioners. 7pp. 37612:095-37612:101.

**8608220075** Forwards util documents generated at emergency operations facility during 860213 exercise. Onsite emergency planning organization & onsite emergency planning issues beyond scope of proceeding. W/o encl. Related correspondence.  
MATCHETT, S.D. Hunton & Williams. MATCHETT, S.D. Long Island Lighting Co. #386 398. 86/07/18. LETSCHE, K.J. Kirkpatrick & Lockhart. 2pp. 37611:293-37611:294.

**8608220097** Forwards EL Jordan 860716 memo to RW Krimm requesting FEMA review of Rev 7 to offsite plan & util 860620 responses to FEMA exercise rept. Related correspondence.  
BORDENICK, B.M. Assistant General Counsel for Hearings. #386 399. 86/07/21. MARGULIES, M.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 5pp. 37612:102-37612:107.

**8608040172** Approves 860722 request for permission to make limited appearance in proceeding to explain resolutions re use of Nassau County facilities as part of evacuation plan. Served on 860730.  
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #386 158. 86/07/29. CARROLL, T.L. Nassau County, NY. 1p. 37355:318-37355:318.

**8608060106** Memorandum & Order denying request for relief sought in Suffolk County, State of NY & town of Hampton govts 860724 objections to Board 860711 prehearing conference order. Served on 860804.  
MARGULIES, M.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. #386 208. 86/08/01. Suffolk County, NY. 14pp. 37394:238-37394:251.

**8608060184** Memorandum transmitting emergency planning contentions re 860213 exercise per Board 860711 prehearing conference order. Certificate of Svc encl.  
LETSCHE, K.J. Suffolk County, NY. LETSCHE, K.J. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. #386 202. 86/08/01. Atomic Safety and Licensing Board Panel. 6pp. 37391:135-37391:308.

**-8608060188** Emergency planning contentions re 860213 exercise, including lack of util legal authority & active govt participation, limited scope of exercise & fundamental flaws re notification & evacuation.  
\* Suffolk County, NY. \* New York, State of. \* Southampton, NY. 86/08/01. Atomic Safety and Licensing Board Panel. 168pp. 37391:141-37391:308.

**8608110182** Response to intervenors supplemental answer to util petition for review of ALAB-832 & motion for leave to file same. Intervenor request should be denied. Certificate of Svc encl.  
CHRISTMAN, J.N. Hunton & Williams. #386 261. 86/08/04. Commissioners. 8pp. 37435:040-37435:047.

**8608110328** Response denying Suffolk County, State of NY & town of Southampton 860722 motion for reconsideration of CLI-86-11 re offsite emergency planning exercise. Certificate of Svc encl.  
BORDENICK, B.M. Assistant General Counsel for Hearings. #386 262. 86/08/05. Commissioners. 12pp. 37437:071-37437:082.

**8608110507** Order extending time until 860815 for applicant & NRC to file responses to intervenor contentions submitted on 860801. Served on 860808.  
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #386 233. 86/08/06. Office of the General Counsel. 2pp. 37441:334-37441:335.

**8608120353** Response to util 860805 motion for 3-day extension to respond to intervenor 860801 exercise contentions. If motion granted, govts reply to util contention response should be extended until noon on 860825. Certificate of Svc encl.  
LETSCHE, K.J. Suffolk County, NY. LETSCHE, K.J. Kirkpatrick & Lockhart. ZAHNLEUTER, R.J. New York, State of. #386 272. 86/08/06. Atomic Safety and Licensing Appeal Panel. 8pp. 37461:333-37461:340.

**8608120422** Order extending time until 860905 for Commission to act to review ALAB-832. Served on 860808.  
CHILK, S.J. Office of the Secretary of the Commission. #386 284. 86/08/08. Commissioners. 1p. 37462:095-37462:095.

**8608120420** Response to ASLAB 860728 order re effects of Nassau County resolutions on LILCO appeal of ALAB-832. Resolutions provide addl basis for ASLAB to dismiss appeal & affirm ASLB decision that util plan defective. Certificate of Svc encl.  
LETSCHE, K.J. Suffolk County, NY. LETSCHE, K.J. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. #386 285. 86/08/11. Atomic Safety and Licensing Appeal Panel. 9pp. 37461:001-37461:009.

**8608130216** Views on effects of Nassau County Board of Supervisors resolutions re Nassau Coliseum. Util challenge to ASLB conclusion re decontamination of individuals seeking shelter should be reviewed. W/Certificate of Svc.  
BORDENICK, B.M. Assistant General Counsel for Hearings. #386 297. 86/08/11. Atomic Safety and Licensing Appeal Panel. 7pp. 37479:177-37479:183.

**8608150196** Util views opposing effect of Nassau County resolutions on pending appeal from Partial Initial Decision LBP-85-31 questioning conclusions that util must estimate number of evacuees.  
CHRISTMAN, J.N. Long Island Lighting Co. #386 318. 86/08/11. 6pp. 37511:238-37511:243.

**8608190185** Forwards corrected Page 1 of 860811 pleading. Title of govt filing re LILCO appeal of ALAB-832 should read "Views of Suffolk County, State of NY & Town of Southampton Concerning Effect of Nassau County Resolutions...."  
LETSCHE, K.J. Kirkpatrick & Lockhart. #386 370. 86/08/14. ROSENTHAL, A., EDLES, G.J., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 1p. 37543:053-37543:054.

**-8608190194** Corrected Page 1 of 860811 pleading. Title of govt filing re LILCO appeal of ALAB-832 should read "Views of Suffolk County, State of NY & Town of Southampton Concerning Effect of Nassau County Resolutions on LILCO Appeal...."  
\* Suffolk County, NY. \* New York, State of. \* Southampton, NY. 86/08/11. Atomic Safety and Licensing Board Panel. 1p. 37543:054-37543:054.

**8608220085** Forwards Resolutions 782-1986 & 782-B-1986 re position of Nassau County Board of Supervisors that no county facility will be ctr w/o prior approval. Served on 860819.  
CARROLL, T.L. Nassau County, NY. #386 396. 86/08/14. MARGULIES, M.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 5pp. 37610:299-37610:304.

**8608190302** Requests that ASLB admit only exercise contentions re LERO handling of traffic impediments, speed of mobilization of traffic guides & transmittal of info from emergency news ctr. Certificate of Svc encl.  
IRWIN, D.P. Hunton & Williams. IRWIN, D.P. Long Island Lighting Co. #386 356. 86/08/15. Atomic Safety and Licensing Board Panel. 154pp. 37539:001-37539:154.

**8608220107** Response to intervenors 860801 proposed emergency planning contentions re 860213 emergency exercise. No contentions should be admitted except for Contentions 34, 38, 39, 40, A, B, C, 41, A, B & 43, A. Certificate of Svc encl.  
BORDENICK, B.M. Assistant General Counsel for Hearings. #386 402. 86/08/15. Atomic Safety and Licensing Board Panel. 52pp. 37612:021-37612:072.

**8608210400** Reply to 860811 views of Suffolk County, State of NY & town of Southampton re effect of Nassau County resolutions on util appeal of ASLAB concluding partial initial decision. Views should be rejected. Certificate of Svc encl.  
CHRISTMAN, J.W. Long Island Lighting Co. CHRISTMAN, J.W. Hunton & Williams. #386 410. 86/08/18. Atomic Safety and Licensing Appeal Panel. 6pp. 37604:242-37604:247.

**8608220071** Notice of 860903 prehearing conference in Hauppauge, NY. Served on 860819.  
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #386 392. 86/08/18. 1p. 37611:292-37611:292.

**8608250172** Requests all mail for NRC counsel assigned to Shoreham proceeding be addressed as indicated on letterhead. Items hand delivered by messenger may be addressed to Bethesda, MD ofc. Related correspondence.  
BORDENICK, B.M. Assistant General Counsel for Hearings. #386 425. 86/08/19. LANPHER, L.C. Kirkpatrick & Lockhart. IRWIN, D.P. Hunton & Williams. 1p. 37619:334-37619:334.

**8608250129** Responds to 860814 ltr transmitting two resolutions of Nassau County Board of Supervisors re use of county facilities, including Nassau Veterans Memorial Coliseum, in util evacuation plan. Served on 860822.  
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #386 442. 86/08/21. CARROLL, T.L. Nassau County, NY. 1p. 37620:092-37620:098.

**8608260272** Responds to 860815 request to present views re util emergency plan & exercise at session in Nassau County. Time & place of limited appearance sessions not yet determined. Served on 860825.  
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #386 451. 86/08/22. BERMAN, C. Affiliation Not Assigned. 1p. 37626:298-37626:298.

**8608270147** Requests inclusion of Consumer Protection Board on svc list for proceedings re emergency preparedness exercise & emergency planning. Certificate of Svc encl. Related correspondence.  
BLAU, J. New York, State of. #386 490. 86/08/22. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. 4pp. 37647:158-37647:161.

**8608270120** Forwards Suffolk County, State of NY & town of Southampton response to util & NRC objections to emergency planning contentions re 860213 exercise & Certificate of Svc.  
LANPHER, L.C. Kirkpatrick & Lockhart. LANPHER, L.C. Suffolk County, NY. #386 491. 86/08/25. MARGULIES, M.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 4pp. 37645:146-37646:095.

**-8608270124** Response opposing util & NRC 860815 objections to 860801 emergency planning contentions re 860213 exercise. Objections w/o merit. Contentions should be admitted as drafted.  
MILLER, M.S. Suffolk County, NY. MILLER, M.S. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. 86/08/25. Atomic Safety and Licensing Board Panel. 306pp. 37645:150-37646:095.

**8608280115** Order canceling 860903 prehearing conference at Hauppauge, NY to consider proposed Contention 5 & discovery schedule. Conference will be rescheduled to permit time to review extensive & complex filings. Served on 860827.  
MARGULIES, M.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. #386 493. 86/08/26. Office of the General Counsel. 2pp. 37660:235-37660:236.

#### P. Operating license stage documents & correspondence

**8608150281** Forwards "Semiannual Radioactive Effluent Release Rept, Third & Fourth Quarters of 1985...." Rept also presents 1985 meteorological data, radiation dose assessments, solid waste shipments offsite & process control program changes.  
LEONARD, J.D. Long Island Lighting Co. 86/03/07. MURLEY, T.E. Region 1, Office of Director. 2pp. 37519:178-37519:311.

**-8608150300** Rev 1 to "Solid Waste Process Control Program." Related info encl.  
TAYLOR, K.K. Long Island Lighting Co. 85/11/14. 19pp. 37519:286-37519:306.

## 116 DOCKETED ITEMS

—8608150305 Rev 7 to "Offsite Dose Calculation Manual."

\* Long Island Lighting Co. 85/10/31. 5pp. 37519:307-37519:311.

8608080016 Forwards PF Cohalan statement on facility to eliminate any further misstatements of Cohalan position such as items contained in utli 860611 ltr.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/06/23. PALLADINO,N.J., ROBERTS,W. ASSESSMENT. Commissioners. 11pp. 37446:061-37446:071.

8608220182 Further response to FOIA requests for documents generated or prepared by V Stello, Apps D & E documents encl & available in PDR Apps E & F documents partially & completely withheld (ref FOIA Exemptions 2,4,5 & 6).  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/12. GARDE,B.P. Government Accountability Project. 11pp. 37615:251-37615:261.

—8603180319 Summarizes developments & submits recommendations re evaluation of need for rulemaking to tailor 10CFR50 regulations to specific power levels, increasing Director of NRC Form 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 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985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

### Q. Inspection reports, IE Bulletins & correspondence

8608190295 FOIA request for Ofc of Investigations Repts 1-86-003 & 1-86-008 re facility.  
EDDY,P.D. New York, State of. 86/06/03. GRIMSLEY,D.H. Division of Rules and Records. 1p. 37569:354-37569:354.

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

8608010257 Responds to IE Bulletin 86-002, "Static 'O' Ring Differential Pressure Switches." No Static "O" Ring differential pressure switches installed at plant as electrical equipment important to safety per 10CFR50.49(b).  
LEONARD,J.D. Long Island Lighting Co. 86/07/30. MURLEY,T.E. Region 1, Office of Director. 2pp. 37339:365-37339:367.

8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

8608010239 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

8608120358 Forwards Safety Insp Rept 50-322/86-12 on 860601-0715. Insp consisted of observations, interviews w/personnel & document reviews.  
KISTER,H.B. Region 1, Office of Director. 86/08/06. LEONARD,J.D. Long Island Lighting Co. 4pp. 37461:254-37461:265.

—8608120369 Insp Rept 50-322/86-12 on 860601-0715. No unacceptable conditions noted. Major areas inspected: conduct of surveillance & maint activities & other routine resident inspector activities.  
STROSNIDER,J.R. Region 1, Office of Director. 86/07/29. 8pp. 37461:258-37461:265.

8608190300 Responds to FOIA request for Ofc of Investigations Repts 1-86-003 & 1-86-008 re facility. Final repts incomplete & therefore withheld (ref FOIA Exemptions 5 & 7).  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/11. EDDY,P.D. New York, State of. 1p. 37569:355-37569:355.

8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recertification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37615:034-37615:163.

8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

8608150281 Forwards "Semiannual Radioactive Effluent Release Rept, Third & Fourth Quarters of 1985..." Rept also presents 1985 meteorological data, radiation dose assessments, solid waste shipments offsite & process control program changes.  
LEONARD,J.D. Long Island Lighting Co. 86/03/07. MURLEY,T.E. Region 1, Office of Director. 2pp. 37519:178-37519:311.

—8608150298 "Semiannual Radioactive Effluent Release Rept, Third & Fourth Quarters of 1985, 1985 Meteorological Summary & Offsite Dose Assessment."  
\* Long Island Lighting Co. 85/12/31. 106pp. 37519:180-37519:285.

—8608150300 Rev 1 to "Solid Waste Process Control Program." Related info encl.  
TAYLOR,K.K. Long Island Lighting Co. 85/11/14. 19pp. 37519:286-37519:306.

—8608150305 Rev 7 to "Offsite Dose Calculation Manual."  
\* Long Island Lighting Co. 85/10/31. 5pp. 37519:307-37519:311.

8608180098 Monthly operating rept for May 1986, W/860604 ltr.  
KELLY,D., STEIGER,W.E. Long Island Lighting Co. 86/05/31. 4pp. 37528:102-37528:105.

### S. Reportable occurrences, LERs & related correspondence

8605060119 Discusses potential problem w/Anchor/Darling & similar design swing check valves & ensuing generic communications, including IE Info Notice 82-26. Staff investigating San Onofre failures informed. No addl communications needed.  
BAER,R.L. Engineering & Generic Communications Branch. 86/04/30. STAROSTECKI,R. Region 1, Office of Director. 2pp. 36552:122-36552:123.

8608060111 LER 86-027-00: on 850815, reactor power excursions occurred due to failure of mechanical linkage between position feedback arm & controller on startup level control valve. Retaining screw replaced w/locking washer. W/860801 ltr.  
GRUNSEICH,R.W., STEIGER,W.E. Long Island Lighting Co. 86/08/01. 13pp. 37394:223-37394:235.

8608180229 Forwards SER of TDI Owners Group program to validate & upgrade design & mtg quality of TDI diesel generators for nuclear emergency standby svc. Technical solution available. Review to determine changes to License NPF-36 requested.  
BUTLER,W.R. BWR Project Directorate 4. 86/08/01. LEONARD,J.D. Long Island Lighting Co. 5pp. 37545:277-37545:319.

—8608180233 SER of TDI Owners Group program to validate & upgrade quality of TDI diesel generators for nuclear emergency standby svc. Technical solution available to address problem.  
\* NRC - No Detailed Affiliation Given. 86/08/01. 38pp. 37545:282-37545:319.

8608140358 LER 86-028-00: on 860710, environmentally unqualified jumper wires installed in valve operators contrary to license condition. Caused by inability to provide documentation for jumpers. Faulty valve operators replaced. W/860808 ltr.  
GRUNSEICH,R.W., STEIGER,W.E. Long Island Lighting Co. 86/08/08. 5pp. 37523:312-37523:316.

8608200305 LER 86-029-00: on 860718, 19 & 21, ESF actuations occurred due to spurious tripping of alternate feed EPA breakers. Cause unknown. Corrective actions will be implemented when positive cause identified. W/860815 ltr.  
GRUNSEICH,R.W., STEIGER,W.E. Long Island Lighting Co. 86/08/15. 5pp. 37595:187-37595:191.

**8608270062** LER 86-031-00: on 860716, seismic monitoring instrumentation (triaxial response-spectrum recorders) became inoperable. Caused by removal of scratch plates to avoid activation due to vibration from const activities. W/860822 ltr. GRUNSEICH, R.W., STEIGER, W.E. Long Island Lighting Co. 86/08/22. 2pp. 37657:056-37657:057.

**8608270079** LER 86-030-00: on 860727 & 0811, ESF automatic actuations occurred. Caused by thunderstorms producing power spikes. Engineering requested to evaluate events to determine if common mode failure exists. W/860822 ltr. GRUNSEICH, R.W., STEIGER, W.E. Long Island Lighting Co. 86/08/22. 5pp. 37657:182-37657:186.

**8608280180** PNO-I-86-067: on 860826, plant supplied nuclear generated electricity to util electrical sys as part of ongoing test program. Turbine generator output breakers closed onto sys grid for approx 24 h. STROSNIDER, J.R. Region 1, Office of Director. 86/08/26. 1p. 37662:168-37662:168.

#### T. Hearing transcripts on non-antitrust matters

**8608190362** Forwards MM Cuomo public statement on facility to avoid misconstruction of meaning of MM Cuomo press release issued on 831220. W/Certificate of Svc. PALOMINO, F. New York, State of. #386 761. 86/06/30. PALLADINO, N.J. Commissioners. 8pp. 37570:300-37570:307.

**8608080168** Transcript of 860806 telcon in Washington, DC. Pp 16, 193-16, 199. \* Commissioners. 86/08/06. 9pp. 37419:189-37419:197.

#### U. Congressional/Executive Correspondence

**8608110065** Forwards NRC quarterly status rept to Congress for Second Quarter CY86. Activities re licensing of new facilities taken during Second Quarter 1986 discussed. ZECH, L.W. Commissioners. 86/07/30. BEVILL, T. House of Rep., Appropriations. 17pp. 37515:098-37515:114.

#### V. Operator Examinations

**8608210161** Approves util 860131 & 0605 proposed revs to license candidate training program in FSAR to provide training for license candidates & resolve apparent conflict arising from 5% power operating limit. BUTLER, W.R. BWR Project Directorate 4. 86/08/08. LEONARD, J.D. Long Island Lighting Co. 4pp. 37613:001-37613:004.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

#### E. NRC Safety Evaluation Report (SER), suppls & correspondence

**8608250135** Final response to FOIA request. Forwards App A documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/08/01. HOUGH, P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37639:071.

**-8608250293** Reconfirms reasonable assurance that USGS ltr re plant will be available just prior to ACRS subcommittee meeting. Addl SER suppl, discussing geology, seismology & USGS ltr, can be issued prior to ACRS meeting in Feb 1975. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/12/23. CASE, E.G. Atomic Energy Commission, Directorate of Licensing. 1p. 37640:075-37640:075.

**-8608250302** Forwards branch Nov 1976 rept to ACRS describing rationale for seismic reevaluation criteria, for review prior to completion of SER suppls. Methods for soil structure interaction analyses should be addressed in suppls. ALLISON, D. Light Water Reactors Branch 1. 78/03/29. KNIGHT, J., SIHWEIL, J., JENG, D. NRC - No Detailed Affiliation Given. 1p. 37638:238-37638:238.

**-8608250426** Forwards SSER re selective seismic design adequacy audit of mechanical & electrical components during wk of 750428-0502. MACCARY, R.R. Assistant Director for Engineering. 76/01/09. DEYOUNG, R.C. NRC - No Detailed Affiliation Given. 2pp. 37640:172-37640:174.

**-8608250434** Forwards SSER for geology, seismology & foundation engineering. Changes necessitated by further review of offshore geology & seismology. DENTON, H.R. Division of Technical Review (NRR-1975 only). 75/01/30. DEYOUNG, R.C. Division of Reactor Licensing (NRR-1975 only). 15pp. 37640:177-37640:191.

**-8608250439** Summarizes 7501314 meeting w/USGS in Denver, CO to discuss geology & seismology input to SER. MCMULLEN, R., STEPP, J.C. Division of Technical Review (NRR-1975 only). 75/02/24. DENTON, H.R. Division of Technical Review (NRR-1975 only). 3pp. 37640:193-37640:195.

**-8608260019** Submits status of geology & seismology portion of OL safety review. Suppl to geology & seismology safety evaluation expected by Oct 1974. Issuance of SER on sub delayed for 3 wks. Summary of 740705 meeting encl. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/09/06. CASE, E.G. Atomic Energy Commission, Directorate of Licensing. 2pp. 37642:073-37642:074.

**8608190088** Forwards Rev 4 to "Diablo Canyon Unit 1 Inservice Insp & Testing Program Plan" & Rev 1 to "Diablo Canyon Unit 2 Inservice Insp & Testing Program Plan." Response to SSER 31 & justification for changes also encl. SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/12. VARGA, S.A. PWR Project Directorate 3. 23pp. 37536:001-37536:259.

#### F. Security, medical, emergency & fire protection plans

**8608140204** Forwards public version of Rev 11 to Emergency Plan Implementing Procedure EP R-6, "Radiological Fire" & Rev 13 to EP M-6, "Nonradiological Fire." Encl 2 identifies privacy/proprietary info. W/860807 release memo. SHIFFER, J.D. Pacific Gas & Electric Co. 86/07/29. MARTIN, J.B. Region 5, Office of Director. 8pp. 37517:108-37517:336.

**-8608140210** Public version of Rev 11 to Emergency Plan Implementing Procedure EP R-6, "Radiological Fire" & Rev 13 to EP M-6, "Nonradiological Fire." \* Pacific Gas & Electric Co. 86/06/30. 221pp. 37517:116-37517:336.

**8608040276** Advises that 860624 Rev 14 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. MONTGOMERY, J.L. Region 5, Office of Director. 86/07/30. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 37357:176-37357:178.

**8608250135** Final response to FOIA request. Forwards App A documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/08/01. HOUGH, P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37639:071.

**-8405010248** Forwards comment on Commission Order CLI-84-4 re consideration of earthquakes & emergency planning for facilities. PRIEBER, R.F. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/04/20. MATTHEWS, D.B. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 37639:139-37639:141.

**-8608250141** Forwards comments on FSAR identifying deficiencies in info concerning meteorology, foundation engineering, seismology & hydrology. Acceptance recommended upon submittal of info prior to beginning of formal review. GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing. 73/07/31. GOLLER, K.R. Atomic Energy Commission. 16pp. 37640:013-37640:034.

**-8608250153** Summarizes unresolved outstanding items in plant safety review, including tsunamis caused by near-shore generators, offshore plan, pipe break outside containment & emergency. HIRON, T.J. Atomic Energy Commission, Directorate of Licensing. 74/05/02. DEYOUNG, R.C. Atomic Energy Commission, Directorate of Licensing. 3pp. 37640:049-37640:051.

**8608280159** Forwards changes to Rev 14 to physical security plan re reconfiguration of vital area boundary, addition of exterior plant personnel door & updated drawings. Changes withheld (ref 10CFR73.21). SHAFFER, J. Pacific Gas & Electric Co. 86/08/21. MARTIN, J.B. Region 5, Office of Director. 1p. 37660:201-37660:201.

**8608260401** Forwards public version of revised emergency plan implementing procedures, including Rev 4 to Implementing Procedure 2.1, "Plan Maint" & Rev 3 to Implementing Procedure 4.2, "Telecommunication." GRIMSLEY, D.H. Division of Rules and Records. 86/08/22. Document Management Branch. 2pp. 37648:007-37648:136.

**-8608260408** Forwards public version of revised emergency plan implementing procedures, including Rev 4 to Implementing Procedure 2.1, "Plan Maint" & Rev 3 to Implementing Procedure 4.2, "Telecommunication." SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/12. MARTIN, J.B. Region 5, Office of Director. 1p. 37648:009-37648:138.

**-8608260417** Public version of revised emergency plan implementing procedures, including Rev 4 to Implementing Procedure 2.1, "Plan Maint" & Rev 3 to Implementing Procedure 4.2, "Telecommunication." \* Pacific Gas & Electric Co. 86/08/12. 129pp. 37648:010-37648:138.

#### G. Adjudicatory correspondence

**8608130157** Summarizes 860808 telcon offering NRC assistance in locating data w/respect to recipient Contention (I)(A). No data needed. Related correspondence. MCGURRIN, H.J. Assistant General Counsel for Hearings. #386 298. 86/08/08. FERGUSON, R. Sierra Club. 1p. 37479:220-37479:220.

**8608190264** Submits rept on efforts to resolve Sierra Club Contention (I)(A) re reracking of spent fuel pools at facilities. Util & author will continue to negotiate language acceptable to both parties. W/Certificate of Svc. FERGUSON, R.B. Sierra Club. #386 355. 86/08/18. 10pp. 37542:069-37542:097.

**-8608190273** Affidavit of PW Niles reporting results of calculations performed on postulated Hosgri event data. NILES, P.W. Affiliation Not Assigned. 86/08/15. 19pp. 37542:079-37542:097.

**8608250179** Provides progress rept in response to ASLB 860627 order urging parties to settle Sierra Club Contention (I)(A) & file joint rept to ASLB on progress of settlement negotiations by 860818. MCGURRIN, H.J. Assistant General Counsel for Hearings. #386 424. 86/08/18. COTTER, B.P., HARBOUR, J., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 2pp. 37619:332-37619:333.

**8608250240** Forwards rept on efforts to resolve Sierra Club Contention (I)(A). MCDERMOTT, L. Consumers Organized for Defense of Environmental Safety. #386 437. 86/08/18. Docketing & Services Branch. 1p. 37807:268-37807:270.

**-8608250245** Repts on efforts to resolve Sierra Club Contention (I)(A). Concern expressed by inference in util 860806 ltr that certain contentions be resolved by using info summaries not in public domain. W/Certificate of Svc. MCDERMOTT, L. Consumers Organized for Defense of Environmental Safety. 86/08/18. Atomic Safety and Licensing Board Panel. 2pp. 37807:269-37807:270.

## 118 DOCKETED ITEMS

### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8608250135** Final response to FOIA request. Forwards App A documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/01. HOUGH, P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37639:071.

**8608250200** Summary of 770621-23 ACRS Subcommittee meeting w/uttl, Westinghouse & USGS in Los Angeles, CA to discuss facility seismic design. Partial attendees list encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 77/07/15. Light Water Reactors Branch 1. 6pp. 37637:316-37637:321.

**8608250244** Summary of ACRS Subcommittee 860625-26 meetings w/uttl, Westinghouse, USGS, Univ of Illinois & LASL in San Luis Obispo, CA re OL application. List of attendees encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 76/07/30. Light Water Reactors Branch 1. 4pp. 37638:063-37638:070.

**8608250253** Summary of ACRS Subcommittee 761011 meeting w/uttl, J Blume Assoc, Snell & Wilmer, Westinghouse & N Newmark in Los Angeles, CA re OL application. List of attendees encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 76/10/19. Light Water Reactors Branch 1. 5pp. 37638:115-37638:119.

**8608250300** Poses safety questions to be addressed by ACRS Diablo Canyon Subcommittee during 780614-15 meeting, per California State Energy Commission Fall 1976 hearing. ACRS should reject further compromise of public safety for private gain.  
BAKALIAN, J.R. Nuclear Moratorium Task Force. 78/06/08. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37638:253-37638:253.

**8608250303** Forwards ACRS consultant MD Trifunac rept re seismic reevaluation of plant, for review.  
MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 78/06/12. SEISS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37638:254-37638:254.

**8608250307** Forwards author calculations for peak ground acceleration at site. Results from Anderson & Trifunac 1977 rept to ACRS derived. Author comments on seismic design levels for site also encl.  
TRIFUNAC, M.D. Southern California, Univ. of, Los Angeles, CA. TRIFUNAC, M.D. ACRS - Advisory Committee on Reactor Safeguards. 78/06/08. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 37638:255-37638:261.

**8608250309** Notifies of ACRS Diablo Canyon Subcommittee 780524-25 meeting in Washington, DC to discuss seismic design basis & seismic design, including tsunami, asymmetric loads, sys for safe shutdown & probability studies. Agenda forthcoming.  
ALLISON, D.P. Light Water Reactors Branch 1. 78/04/10. NRC - No Detailed Affiliation Given. 1p. 37638:239-37638:239.

**8608250310** Forwards author comments on site. Comments on SAM V procedure by J Blume, mailed to ACRS on 780228, considered final.  
TRIFUNAC, M.D. Southern California, Univ. of, Los Angeles, CA. 78/04/21. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37638:262-37638:262.

**8608250316** Forwards ACRS consultant JE Lucco rept re seismic reevaluation of plant, for review.  
MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 78/06/09. SEISS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37638:270-37638:270.

**8608250319** Forwards author comments on plant seismic evaluation.  
LUCO, J.E. California, Univ. of, San Diego, CA. 78/06/05. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37638:271-37638:271.

**8608250323** "Review of Seismic Evaluation for Postulated 7.5M HOSGRI Earthquake, Units 1 & 2, Diablo Canyon Site."  
LUCO, J.E. California, Univ. of, San Diego, CA. LUCO, J.E. ACRS - Advisory Committee on Reactor Safeguards. 78/05/30. ACRS - Advisory Committee on Reactor Safeguards. 19pp. 37638:272-37638:290.

**8608250327** Forwards ACRS consultant rept re seismic design.  
ALLISON, D. Light Water Reactors Branch 1. 78/07/12. STOLZ, J.F. Light Water Reactors Branch 1. 2pp. 37638:291-37638:292.

**8608250436** Notifies of ACRS Diablo Canyon Subcommittee 780614-15 meeting in Washington, DC to discuss seismic reevaluation. Author suggested agenda & staff presentations encl.  
ALLISON, D. NRC - No Detailed Affiliation Given. 78/06/06. NEWMARK, N., HALL, W. Illinois, Univ. of, Urbana, IL. DEVINE, J. Interior, Dept. of, Geological Survey. 6pp. 37641:317-37641:322.

**8608250446** Forwards documents received from ACRS re Diablo Canyon Subcommittee 780614-15 meeting on seismic design, including ACRS consultant repts, communications received from public & ACRS project status rept.  
ALLISON, D.P. Light Water Reactors Branch 1. 78/07/11. STOLZ, J.F. Light Water Reactors Branch 1. 3pp. 37641:328-37641:330.

**8608250450** Forwards DS Fleischaker 780609 written statement, submitted w/attachments for ACRS Diablo Canyon Subcommittee 780614-15 meeting.  
MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 78/06/13. CASE, E.G. Office of Nuclear Reactor Regulation, Director. BOYD, R.S. Division of Project Management. MATTSON, R.J. Division of Systems Safety. 1p. 37641:331-37641:331.

**8608250454** Discusses ACRS Diablo Canyon Subcommittee 780614-15 meeting re plant seismic design. ACRS should reject any request to approve seismic design criteria adopted for reevaluation, per listed open items. EA Silver 780227 ltr encl.  
FLEISCHAKER, D. Fleischaker, D.S. FLEISCHAKER, D. Scenic Shoreline Preservation Conference, Inc. FLEISCHAKER, D. San Luis Obispo Mothers for Peace. 78/06/09. SEISS, C. ACRS - Advisory Committee on Reactor Safeguards. 25pp. 37641:332-37641:356.

**8608250461** Notification of ACRS Diablo Canyon Subcommittee OL review meeting re 780614-15 re seismic design bases & reanalysis. Background info, description of plant & topics for discussion provided.  
\* ACRS - Advisory Committee on Reactor Safeguards. 78/06/08. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37642:040-37642:041.

**8608250464** Summarizes 780116-0202 criteria implementation review meetings w/ NRC, uttl & Westinghouse, ACRS consultants & intervenor representatives in San Francisco, CA & Monroeville, PA re seismic evaluation of plant.  
PICKEL, T.W. Union Carbide Corp. PICKEL, T.W. ACRS - Advisory Committee on Reactor Safeguards. 78/05/31. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 37642:035-37642:038.

**8608250466** Forwards ACRS consultant TW Pickel rept re seismic reevaluation of Diablo Canyon, for info.  
MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 78/06/07. SEISS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37642:039-37642:039.

**8608250469** Forwards JR Bakalian written statement submitted for ACRS Diablo Canyon Subcommittee 780614-15 meeting, for info.  
MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 78/06/12. CASE, E.G. Office of Nuclear Reactor Regulation, Director. BOYD, R.S. Division of Project Management. MATTSON, R.J. Division of Systems Safety. 1p. 37642:043-37642:043.

### P. Operating license stage documents & correspondence

**8608010334** Provides refs listed in NRC safety evaluation for spent fuel pool reracking, per request.  
SCHIERLING, H. PWR Project Directorate 3. 86/07/25. MCDERMOTT, L. Consumers Organized for Defense of Environmental Safety. 4pp. 37366:314-37366:317.

**8608050038** Staff requirements memo re affirmation/discussion & vote on 860721 in Washington, DC approving order in response to request for stay of immediate effectiveness of two license amendments issued by NRC on 860530 per SECY 86-209.  
CHILK, S.J. Office of the Secretary of the Commission. 86/07/30. PARLER, W.C. Office of the General Counsel. 1p. 37399:157-37399:157.

**8608050139** Responds to requirements of TMI Action Plan Item II.K.3.31. Small-break LOCA (SBLOCA) FSAR analysis, using WFLASH model conservative & remains valid for demonstrating adequacy of ECCS to mitigate consequences of SBLOCA.  
SHIFFER, J.D. Pacific Gas & Electric Co. 86/07/31. VARGA, S.A. PWR Project Directorate 3. 2pp. 37372:357-37372:358.

**8608060108** Forwards results of review of Item 3.2 of Generic Ltr 83-28, "Post-Maint Testing (All Other Safety-Related Components)," per 850816 commitments. Ack receipt requested.  
SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/01. VARGA, S.A. PWR Project Directorate 3. 2pp. 37394:236-37394:237.

**8608250131** FOIA request for documents re meetings w/USGS between Jan 1973 - Dec 1985 re geology & seismology.  
HOUGH, P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 86/05/22. Office of Administration. 2pp. 37637:001-37637:002.

**8608250135** Final response to FOIA request. Forwards App A documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/01. HOUGH, P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37642:087.

**8602260131** Discusses significance of new offshore reflection data. USGS conclusions re max earthquake possible in Hosgri fault zone are still valid. NRC will not modify position re SSE contained in May 1975 safety evaluation.  
JACKSON, R.E. Geosciences Branch. 80/01/21. STOLZ, J.F. Light Water Reactors Branch 1. 2pp. 37639:114-37639:118.

**8602260138** Discusses new seismic reflection data re structural relations of offshore extensions of San Simeon fault zone. USGS conclusions re max earthquake possible in Hosgri fault zone are still valid. NRC will not modify position.  
MCMULLEN, R.B. Geosciences Branch. 80/01/21. JACKSON, R.E. Geosciences Branch. 3pp. 37639:116-37639:118.

**8602290528** Requests that encl 800111 & 21 memos re recent offshore seismic reflection data be provided to Board notification Svc list.  
VARGA, S.A. Assistant Director for Light Water Reactors. 80/02/11. SCOTT, S. Division of Technical Information & Document Control. 1p. 37639:119-37639:119.

**8602290537** Forwards 800121 memos re interpretations of recent seismic reflection profile data taken in shallow water across southern extensions of San Simeon fault zone. Concludes no reason to modify current position re SSE.  
VARGA, S.A. Assistant Director for Light Water Reactors. 80/02/11. Atomic Safety and Licensing Board Panel. 7pp. 37639:077-37639:081.

**8602290557** Discusses info relating San Simeon & Hosgri fault zones to max earthquake that could occur. Position remains unchanged re SSE but recommends Board notification.  
JACKSON, R.E. Geosciences Branch. 80/01/21. STOLZ, J.F. Light Water Reactors Branch 1. 2pp. 37639:075-37639:076.

**8602290571** Advises that encl abstract, "Continuity & Recency of Movement on Offshore Extensions of San Simeon Fault Zone, Central CA," by RB Lesley, links San Simeon fault w/Hosgri fault zone. USGS position on max earthquake unchanged.  
MCMULLEN, R.B. Geosciences Branch. 80/01/21. JACKSON, R.E. Geosciences Branch. 3pp. 37639:072-37639:074.

**8603160009** Forwards status repts for wk ending 741026 per request.  
GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/30. MUNTZING, L.M. Atomic Energy Commission. 2pp. 37640:070-37640:071.

- 8111200889** Forwards status summaries for wk ending 740927. Indian Point SER suppl addressing outstanding technical issues & items identified in ACRS ltr will be issued 741115.  
GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/01. MUNTZING, L.M. Atomic Energy Commission. 2pp. 37640:072-37640:073.
- 8204070008** Advises of small earthquake near plants. Main Kinematics sys did not trigger but supplemental sys, Terra Tech DCS 302, did trigger due to lower triggering level.  
ROTHMAN, R.L. Geosciences Branch. 82/03/22. JACKSON, R.E. Geosciences Branch. 1p. 37639:120-37639:120.
- 8303230524** Forwards limited chronology of events re Hosgri Fault discovery, in response to Mendes allegation at Mar 1983 hearing.  
JACKSON, R.E. Geosciences Branch. 83/03/18. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 5pp. 37639:121-37639:125.
- 8309060519** Discusses 830829 moderate earthquake in CA. No damage reported.  
ROTHMAN, R.L. Geosciences Branch. 83/08/30. JACKSON, R.E. Geosciences Branch. 1p. 37639:126-37639:126.
- 8404110292** Requests Geosciences Branch take lead in preparing & carrying out development of revaluated license conditions covering seismic design bases for site.  
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/03/30. LEAR, G.E. Structural & Geotechnical Engineering Branch. 2pp. 37639:131-37639:132.
- 8404130511** Discusses plan to address proposed license condition & supporting documentation, per Commission directive.  
JACKSON, R.E. Geosciences Branch. 84/03/30. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 2pp. 37639:129-37639:130.
- 8404180484** Informs that author will proceed to develop plan to solicit ACRS input on seismic license condition elements. Meeting on 840613 may be in offing.  
JACKSON, R.E. Geosciences Branch. 84/04/09. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 1p. 37639:133-37639:133.
- 8404240506** Forwards draft seismic license conditions for facility. Conditions in draft form & will be basis for discussions w/ util & ACRS. ACRS meeting scheduled for 840613 & meeting w/ Commission scheduled on 840719.  
JACKSON, R.E. Geosciences Branch. 84/04/12. KNIGHTON, G. Licensing Branch 3. 5pp. 37639:134-37639:138.
- 8405160064** Forwards note to staff on status of facility license condition containing draft of specific elements for license condition. Notice of 840508 meeting & tentative agenda for ACRS subcommittee 840521 meeting encl.  
JACKSON, R.E. Geosciences Branch. 84/05/01. ALGERMISSSEN, S. Colorado, State of. 1p. 37639:142-37639:155.
- 8405160066** Submits current schedule for developing specific elements for facility license condition. Applicant shall identify, examine & evaluate all relevant geologic & seismic data, info & interpretations available since 1979 ASLB hearing.  
BROCCOUM, S. Geosciences Branch. 84/05/01. RIETER, L. NRC - No Detailed Affiliation Given. 10pp. 37639:143-37639:155.
- 8405310164** Forwards preliminary summary & evaluation of article containing new info or interpretations of faults in near offshore of central coastal California.  
JACKSON, R.E. Geosciences Branch. 84/05/21. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 9pp. 37639:165-37639:164.
- 8408210233** Summary of 760122 meeting w/ N Newmark, W Hall & USGS in San Francisco, CA re seismic design. List of attendees & agenda encl.  
DEYOUNG, R.C. Assistant Director for Light Water Reactors. 76/01/28. BOYD, R.S. Division of Project Management. 7pp. 37640:140-37640:146.
- 8409280571** Provides branch input for response to J McHugh ltr to Chairman Palladino re use of 50-yr peak acceleration due to earthquakes for analysis of plant.  
BROCCOUM, S. Geosciences Branch. 84/09/18. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 1p. 37639:165-37639:165.
- 8410090355** Forwards project identification summary sheets outlining two addl tasks for review of seismic design licensing condition. Response re adequacy of funding requested. Meeting w/ USGS in early Oct suggested. Tasks should be in place by 850101.  
BROCCOUM, S. Geosciences Branch. 84/09/27. DEVINE, J.F. Interior, Dept. of, Geological Survey. 7pp. 37639:166-37639:172.
- 8410240325** Submits daily highlights. Briefing conducted on 841016 w/ util & GE re failures on 841006. Disc holder subassemblies replaced w/ environmentally qualified Viton-A matl.  
PERCH, R. Licensing Branch 2. 84/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 5pp. 67572:170-67572:171.
- 8410240355** Summary of 841004 meeting w/ util in Bethesda, MD re geology & tectonics of site. Attendance list & viewgraphs encl. W/o encls.  
BROCCOUM, S. Geosciences Branch. 84/10/17. KNIGHTON, G. Licensing Branch 3. 5pp. 37639:173-37639:177.
- 8501040220** Summary of 841115 & 16 meetings w/ util in Bethesda, MD re Elements 2 & 3 of seismic reevaluation program.  
SCHIERLING, H. Licensing Branch 3. 84/12/07. Licensing Branch 3. 6pp. 37639:178-37639:183.
- 8502010259** Summary of 841211 meeting w/ util, PLG, Risk Engineers, Inc, Westinghouse, CAC & SMA in Bethesda, MD re reevaluation program of seismic design basis. Viewgraphs encl.  
SCHIERLING, H. Licensing Branch 3. 85/01/07. Licensing Branch 3. 74pp. 37639:189-37639:266.
- 8502050774** Forwards summary of 850110 meeting w/ util in Bethesda, MD re seismic reevaluation program.  
MCMULLEN, R.B. Geosciences Branch. 85/01/29. BROCCOUM, S. Geosciences Branch. 5pp. 37639:267-37640:009.
- 8502070596** Forwards summary of final 850110 meeting w/ util to discuss seismic reevaluation program. Util geologic & seismic program consists of three listed parts.  
BROCCOUM, S. Geosciences Branch. 85/02/04. KNIGHTON, G. Licensing Branch 3. 4pp. 37639:082-37639:085.
- 8507020160** Forwards util responses to NRC comments on long-term seismic program plan & NRC responses to ACRS question on suitability of Level 1 PRA in seismic reevaluation program.  
BOSNAK, R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/06/19. NOVAK, T.M. Assistant Director for Licensing. 1p. 37639:113-37639:113.
- 8507020171** Forwards summary of evaluation re util amended long-term seismic program plan. Recommends plan be approved pending results of util more detailed scoping analysis due to be completed in Nov 1985.  
BOSNAK, R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/06/19. NOVAK, T.M. Assistant Director for Licensing. 21pp. 37639:086-37639:105.
- 8509130198** Forwards trip rept of 850624-25 site & region visit to conduct geological reconnaissance.  
REITER, L. Geosciences Branch. 85/09/11. BOSNAK, R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 7pp. 37639:106-37639:112.
- 8608250137** Summary of 740108 meeting w/ util & USGS in Menlo Park, CA re faulting near plant discovered during offshore geologic mapping. Accelerations produced by faults well within plant design limits.  
HIRONS, T.J. Atomic Energy Commission, Directorate of Licensing. 74/01/11. Atomic Energy Commission, Directorate of Licensing. 3pp. 37640:010-37640:012.
- 8608250141** Forwards comments on FSAR identifying deficiencies in info concerning meteorology, foundation engineering, seismology & hydrology. Acceptance recommended upon submittal of info prior to beginning of formal review.  
GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing. 73/07/31. GOLLER, K.R. Atomic Energy Commission. 16pp. 37640:013-37640:034.
- 8608250143** Summary of 741218 meeting w/ potential intervenors in San Luis Obispo, CA to allow direct communication of concerns re OL application.  
HIRONS, T.J. Atomic Energy Commission, Directorate of Licensing. 74/01/23. Atomic Energy Commission, Directorate of Licensing. 7pp. 37640:035-37640:041.
- 8608250146** Summary of 740222 meeting w/ util, Harding-Lawson Assocs & Corps of Engineers at site for familiarization w/ geologic characteristics, including soil characteristics & stability of slope east of plant bldgs.  
HIRONS, T.J. Atomic Energy Commission, Directorate of Licensing. 74/03/01. Atomic Energy Commission, Directorate of Licensing. 3pp. 37640:042-37640:044.
- 8608250149** Responds to Siess 771103 ltr re facility seismic design basis. NRC position acceptable. Licensee should be required to meet proposed values.  
WILSON, J.T. J.T. Wilson. 77/11/14. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37637:216-37637:216.
- 8608250150** Forwards preliminary review of aspects of geologic data presented in plant FSAR. Consideration of offshore zone as possible source of max earthquake may be necessary due to apparent length & proximity of zone.  
BALTZ, E.H. Interior, Dept. of, Geological Survey. 74/03/28. GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing. 4pp. 37640:045-37640:048.
- 8608250152** Forwards specs describing criteria to be used in reevaluating outdoor storage tanks, piping & mechanical & electrical equipment informally received from util on 770324. Comments requested.  
ALLISON, D. NRC - No Detailed Affiliation Given. 77/03/28. SIHWEIL, I., BOSNAK, R. NRC - No Detailed Affiliation Given. 1p. 37637:217-37637:217.
- 8608250153** Summarizes unresolved outstanding items in plant safety review, including tsunamis caused by near-shore generators, offshore plan, pipe break outside containment & emergency.  
HIRONS, T.J. Atomic Energy Commission, Directorate of Licensing. 74/05/02. DEYOUNG, R.C. Atomic Energy Commission, Directorate of Licensing. 3pp. 37640:049-37640:051.
- 8608250156** "Spec for Seismic Review of Design Class I Outdoor Storage Tanks for 7.5M Hosgri Earthquake."  
\* Pacific Gas & Electric Co. 77/03/23. 8pp. 37637:218-37637:225.
- 8608250158** "Spec for Seismic Reevaluation of Piping & Mechanical & Electrical Equipment for 7.5M Hosgri Earthquake."  
\* Pacific Gas & Electric Co. 77/03/22. 4pp. 37637:226-37637:229.
- 8608250163** Forwards rept entitled "Notes on Approx Relations for Sensitivity of Design Spectra to Variation in Damping Factor & Ground Acceleration," submitted during 770204 meeting.  
ALLISON, D.P. Light Water Reactors Branch 1. 77/03/30. STOLZ, J.F. Light Water Reactors Branch 1. 1p. 37637:230-37637:230.
- 8608250170** Discusses load combinations for seismic reevaluation of facility. Load combination using methods acceptable to NRC should be considered in seismic reevaluation & should be conveyed to licensee.  
KNIGHT, J.P. Assistant Director for Engineering. 77/08/19. VASSALLO, D.B. Assistant Director for Light Water Reactors. 1p. 37637:026-37637:026.
- 8608250178** Summary of 770204 meeting w/ util, Westinghouse & John Blume Assoc to discuss facility seismic design reevaluation. List of attendees & rept on "Spec for Seismic Review of Major Structure for 7.5M Hosgri Earthquake" encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 77/05/18. Light Water Reactors Branch 1. 4pp. 37637:247-37637:250.
- 8608250181** Revised "Spec for Seismic Review of Major Structures for 7.5M Hosgri Earthquake."  
\* Pacific Gas & Electric Co. 77/02/08. 42pp. 37637:251-37637:292.
- 8608250185** Summary of 770429 meeting w/ util & Westinghouse to discuss facility seismic design. List of attendees encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 77/06/14. Light Water Reactors Branch 1. 5pp. 37637:293-37637:297.
- 8608250186** Forwards request for addl info in order to complete evaluation of Amend 50 to FSAR, consisting of rept entitled "Seismic Evaluation for Postulated 7.5 Magnitude Hosgri Earthquake."  
BOSNAK, R.J. Mechanical Engineering Branch. 77/09/02. STOLZ, J.F. Light Water Reactors Branch 1. 4pp. 37637:027-37637:030.



## 120 DOCKETED ITEMS

- 8608250189** Forwards rough draft spec for seismic review of outdoor storage tanks & mechanical & electrical equipment informally submitted by util.Final version of spec included in Amend 50 to FSAR.  
ALLISON,D. Light Water Reactors Branch 1. 77/06/17. STOLZ,J.F. Light Water Reactors Branch 1. 14pp. 37637:298-37637:311.
- 8608250192** Comments on 770603 discussion w/listed individuals re facility seismic reevaluation.Significant changes listed. Telcon comments to util re proposed draft spec encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 77/06/14. SIHWEIL,I. Structural Engineering Branch. BOSNAK,R. Mechanical Engineering Branch. 4pp. 37637:312-37637:315.
- 8608250196** Forwards specific tasks for facility interim license review discussed w/ listed individuals during 770915 meeting. Review of Unit 1 interim license application will proceed along general guidelines listed.  
ALLISON,D. Light Water Reactors Branch 1. 77/09/23. STOLZ,J. Light Water Reactors Branch 1. 7pp. 37640:086-37640:092.
- 8608250201** Forwards documents released on 770630 to be included in public record of congressional hearings re facility.W/o encls.  
ALLISON,D. Light Water Reactors Branch 1. 77/07/18. STOLZ,J.F. Light Water Reactors Branch 1. 2pp. 37637:322-37637:323.
- 8608250205** Forwards comments received from ACRS consultants re facility seismic design.  
ALLISON,D.P. Light Water Reactors Branch 1. 77/07/28. STOLZ,J.F. Light Water Reactors Branch 1. 2pp. 37637:324-37637:325.
- 8608250210** Comments on 770621-23 facility subcommittee meeting in Los Angeles,CA re seismic design.Considerable discussion of various statistical approaches did not lead to resolution of differing conclusions.  
\* Affiliation Not Assigned. 77/06/28. MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37637:326-37637:326.
- 8608250216** Supplemental summary of 760128 meeting w/Newmark,Hall & USGS re plant seismic design.  
DEYOUNG,R.C. Assistant Director for Light Water Reactors. 76/02/02. BOYD,R.S. Division of Project Management. 3pp. 37637:327-37637:333.
- 8608250220** Summary of 760113 meeting w/W Hall & N Newmark in Chicago,IL re plant seismic design.List of attendees encl.  
ALLISON,D.P. Light Water Reactors Branch 3. 76/02/11. PARR,O.D. Light Water Reactors Branch 3. 3pp. 37637:334-37637:336.
- 8608250222** Summary of 761114 meeting w/util to provide rept re status of geology/seismology review of OL application.Attendance list encl.  
ALLISON,D.P. Light Water Reactors Branch 3. 76/02/11. Light Water Reactors Branch 3. 3pp. 37637:337-37637:339.
- 8608250225** Summary of 760323 meeting w/NM Newmark & USGS in San Francisco,CA re plant seismic design.Attendance list encl.  
ALLISON,D.P. Light Water Reactors Branch 3. 76/03/26. PARR,O.D. Light Water Reactors Branch 3. 3pp. 37637:340-37637:349.
- 8608250227** Forwards revised evaluation of NM Newmark review of plant seismic design.No conflict of interest exists between Newmark review of plant seismic design & consulting work for Bechtel.  
BOYD,R.S. Division of Project Management. DENTON,H.R. Division of Site Safety & Environmental Analysis. HEINEMAN,R.E. Division of Systems Safety. 76/04/22. RUSCHE,B.C. Office of Nuclear Reactor Regulation, Director. 13pp. 37637:350-37638:003.
- 8608250231** Summary of 760420 meeting w/J Blume Assoc,util & Westinghouse re seismic reevaluation.List of attendees encl.  
ALLISON,D. Light Water Reactors Branch 3. 76/05/18. Light Water Reactors Branch 3. 3pp. 37638:004-37638:006.
- 8608250234** Structural Engineering Branch position re plant seismic design.  
SIHWEIL,I.S. Structural Engineering Branch. 76/05/18. 2pp. 37638:007-37638:008.
- 8608250237** Responds to request for comments re R Maccary statements on plant seismic input.Analysis clearly indicates velocity/ acceleration & recommends 28 inches per second as appropriate value for site.  
STEPP,J.C. Division of Site Safety & Environmental Analysis. 76/05/10. GAMMILL,W.P. Assistant Director for Site Technology. 1p. 37638:009-37638:009.
- 8608250239** Summary of 760630 meeting w/JA Blume Assoc,util,Westinghouse & NM Newmark re plant seismic design reevaluation.List of attendees encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 76/06/30. Light Water Reactors Branch 3. 8pp. 37638:010-37638:017.
- 8608250241** Preliminary draft of "Design Spectra for Diablo Canyon Reactor Facility."  
NEWMARK,N.M. N.M. Newmark Consulting Engineering Services. 76/06/08. 36pp. 37638:018-37638:059.
- 8608250243** Summary of 760623 meeting w/util in San Francisco,CA re plant seismic design reevaluation.List of attendees encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 76/07/06. Light Water Reactors Branch 1. 3pp. 37638:060-37638:062.
- 8608250246** Summarizes 760217 meeting w/N Newmark & W Hall in Urbana,IL re seismic design of plant.  
ALLISON,D.P. Light Water Reactors Branch 3. 76/02/17. PARR,O.D. Light Water Reactors Branch 3. 2pp. 37638:071-37638:072.
- 8608250250** Summary of 760811 meeting w/util & Westinghouse in Bethesda, MD re plant seismic reevaluation.List of attendees encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 76/08/25. Light Water Reactors Branch 1. 42pp. 37638:073-37638:114.
- 8608250255** Summary of 760827 meeting w/util & Westinghouse re seismic design reevaluation.List of attendees encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 76/09/14. Light Water Reactors Branch 1. 5pp. 37638:120-37638:124.
- 8608250257** Summary of 760907 meeting w/util,Westinghouse & N Newmark re reevaluation of plant seismic design capabilities.List of attendees encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 76/09/17. Light Water Reactors Branch 1. 7pp. 37638:125-37638:131.
- 8608250258** Summary of 740426 meeting w/util Stanford Univ Earth Sciences Assoc,Univ of Washington & USGS in Bethesda,MD re seismic issues,particularly offshore faults,concerned w/ plant design.  
HIRONS,T.J. Atomic Energy Commission, Directorate of Licensing. 74/05/15. Atomic Energy Commission, Directorate of Licensing. 6pp. 37640:052-37640:057.
- 8608250261** Recommends approaches to clarify technical issues re reevaluation of plant.Five possible procedures may be used to provide more technical input to ACRS.  
HOFMANN,R.B. Geosciences Branch. 76/11/24. DENTON,H.R. Division of Site Safety & Environmental Analysis. 4pp. 37638:132-37638:135.
- 8608250262** Forwards rept re seismic reevaluation of plant.  
ALLISON,D.P. Light Water Reactors Branch 1. 76/11/24. STOLZ,J.F. Light Water Reactors Branch 1. 29pp. 37638:136-37638:164.
- 8608250263** Summarizes 761116 telcon w/J Blume re recent ltr concerning possible effects of beaming of seismic energy toward plant from rupture along Hosgri fault.Proposed beaming of high energy extremely theoretical.  
HOFMANN,R. Geosciences Branch. 76/11/26. ALLISON,D. Light Water Reactors Branch 1. 2pp. 37638:165-37638:173.
- 8608250264** Submits status summaries for selected licensing cases for wk ending 740713.  
GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 74/07/16. MUNTZING,L.M. Atomic Energy Commission. 2pp. 37640:058-37640:059.
- 8608250266** Summary of ACRS 761113 meeting w/util,J Blume Assoc, Westinghouse,Univ of IL,USGS & LASL in Washington,DC re OL application.List of attendees encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 76/12/30. Light Water Reactors Branch 1. 5pp. 37638:174-37638:178.
- 8608250268** Summary of 770105 meeting w/util,Univ of California,J Blume Assoc,Westinghouse,Univ of IL & USGS re plant seismic design reevaluation.List of attendees encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 77/01/12. Light Water Reactors Branch 1. 6pp. 37638:179-37638:199.
- 8608250270** Recommends conducting PRA to convince NRC & ASLB that plant sufficiently safe to operate.Limited interim license should be granted w/listed understanding between NRC & util.  
O'BRIEN,J. Structural Engineering Branch. 77/03/08. RUSCHE,B.C. Office of Nuclear Reactor Regulation, Director. 2pp. 37638:200-37638:204.
- 8608250272** Forwards status rept re selected licensing cases for wk ending 740727.  
GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 74/07/29. MUNTZING,L.M. Atomic Energy Commission. 2pp. 37640:060-37640:069.
- 8608250275** Requests data re probability of occurrence for earthquake resulting in effective max ground accelerations of 0.2g, 0.4g,0.5g,0.6g,0.8g & 1.2g.  
SIHWEIL,I.S. Structural Engineering Branch. 77/03/14. STEPP,C.J. Geosciences Branch. 1p. 37638:205-37638:205.
- 8608250281** Discusses 770621-23 facility subcommittee meeting in Los Angeles,CA re seismic design.Use of effective acceleration of 0.75g for earthquake of 7.5 magnitude discussed at length.  
THOMPSON,G.A. George A. Thompson. 77/06/28. NRC - No Detailed Affiliation Given. 2pp. 37637:032-37637:033.
- 8608250284** Forwards draft matl re facility seismic design provided informally by util.Final version of matl included in probability study submitted on 771011.W/o encl.  
ALLISON,D.P. Light Water Reactors Branch 1. 77/10/25. STOLZ,J.F. Light Water Reactors Branch 1. 2pp. 37637:034-37637:035.
- 8608250286** Requests review of geology-seismology & tsunami rept as soon as possible to support scheduled ACRS meeting in Feb 1975. Schedule milestones for ACRS meeting listed.  
ALLISON,D.P. Atomic Energy Commission, Directorate of Licensing. 74/11/04. DENTON,H.R., GAMMILL,W.P., STEPP,C. NRC - No Detailed Affiliation Given. 1p. 37640:074-37640:074.
- 8608250290** Forwards util relative dislocation values for various faults in State of CA relevant to evaluation of earthquake exposure at facility,for use in probability model.Matl should be forwarded to Newmark.  
STEPP,J.C. Geosciences Branch. 77/09/22. SIHWEIL,I.S. Division of Site Safety & Environmental Analysis. 2pp. 37637:036-37637:037.
- 8608250293** Reconfirms reasonable assurance that USGS ltr re plant will be available just prior to ACRS subcommittee meeting.Add SER suppl,discussing geology,seismology & USGS ltr,can be issued prior to ACRS meeting in Feb 1975.  
DEYOUNG,R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/12/23. CASE,E.G. Atomic Energy Commission, Directorate of Licensing. 1p. 37640:075-37640:075.
- 8608250294** Submits status rept re plant seismic design bases reevaluation.More detailed & rigorous analysis required to verify assumptions used.  
SHAO,L. Engineering Branch (Pre 791030). 77/03/24. EISENHUT,D. Division of Operating Reactors. 2pp. 37638:206-37638:237.
- 8608250299** Forwards review of geologic & seismologic data re plant site.No evidence precludes occurrence of earthquake as large as events characteristic of subparallel strike slip faults.  
\* Interior, Dept. of Geological Survey. 75/01/28. GASSICK,L.V. NRC - No Detailed Affiliation Given. 10pp. 37640:076-37640:085.
- 8608250312** Forwards info re sys & components necessary to accomplish safe shutdown & continued shutdown heat removal,in response to 770422 request for guidance & assistance.  
BOSNAK,R.J. Mechanical Engineering Branch. 77/10/27. NOVAK,T.M., BENAROYA,V. Auxiliary Systems Branch. IPPOLITO,T.A. Electric, Instrumentation & Control Systems Branch. 18pp. 37637:038-37637:055.
- 8608250313** "Comments on Seismic Design Levels for Diablo Canyon Site in California."  
TRIFUNAC,M.D. Southern California, Univ. of, Los Angeles, CA. 78/04/30. 7pp. 37638:263-37638:269.



- 8608250315 Advises of author 780323 & 0405 discussions w/C Jennings re results of recent California Div of Mines & Geology airphoto study of San Miguelito fault zone. NRC will send geologist to study length & movement of zone. MCMULLEN, R.B. Geosciences Branch. 78/04/17. STEPP, J.C. Geosciences Branch. 2pp. 37638:240-37638:243.
- 8608250324 Forwards J Stepp 780501 memo re J Davis (California Div of Mines & Geology) rept on faulting north of Diablo Canyon, for transmittal to ASLB. RB Hofmann & RB McMullen will be sent as NRC representatives to inspect site. GAMMILL, W.P. Assistant Director for Site Technology. 78/05/03. VASSALLO, D.B. Assistant Director for Light Water Reactors. 1p. 37638:244-37638:244.
- 8608250326 Summary of 771020-21 meetings w/util & Westinghouse in Bethesda, MD to discuss seismic reevaluation of mechanical & electrical sys & components including piping. List of attendees & supporting documentation encl. CHEN, P. Mechanical Engineering Branch. 77/10/31. Mechanical Engineering Branch. 35pp. 37637:092-37637:174.
- 8608250330 Forwards TW Pickel rept on stress evaluation of piping sys. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 78/06/23. SIESS, C.P. NRC - No Detailed Affiliation Given. 1p. 37638:293-37638:293.
- 8608250332 Summary of 771103 meeting w/util in Bethesda, MD to discuss status of interim OL review request & full term OL application. List of attendees encl. ALLISON, D.P. Light Water Reactors Branch 1. 77/11/10. Light Water Reactors Branch 1. 18pp. 37637:092-37637:174.
- 8608250337 Handwritten memo re 780502 telcon w/J Davis. California Div of Mines & Geology (CDMG) does not plan press release on observation of two faults. Instead, CDMG will send ltr to author to assure NRC awareness of observation. STEPP, J.C. Geosciences Branch. 78/05/02. Geosciences Branch. 4pp. 37638:245-37638:252.
- 8608250339 Summary of 771110 meeting w/util & Westinghouse in Bethesda, MD to discuss fracture mechanics study re facility seismic design. List of attendees & slides encl. ALLISON, D.P. Light Water Reactors Branch 1. 77/12/01. Light Water Reactors Branch 1. 41pp. 37637:175-37637:215.
- 8608250387 Forwards addl equipment needed to achieve RHR operating conditions following postulated safe shutdown earthquake, per 771122 meeting w/util & Westinghouse in Bethesda, MD to discuss plant sys required to shut down facility. ISRAEL, S.L. Reactor Systems Branch. 77/12/08. BOSNAK, R. Mechanical Engineering Branch. 5pp. 37640:204-37640:208.
- 8608250391 Forwards info obtained by J Knight in recent visit to Japan re seismic shaking tests of Tokai-2 reactor bldg. Very large mechanical shakers used to excite full scale reactor bldg. Info relevant to facilities. ALLISON, D.P. Light Water Reactors Branch 1. 77/12/21. STOLZ, J.F. Light Water Reactors Branch 1. 17pp. 37640:209-37640:225.
- 8608250397 Summary of 771111 meeting w/util & Westinghouse in Bethesda, MD to discuss analysis of RCS w/earthquake & LOCA loads combined. List of attendees, status rept & slides encl. ALLISON, D.P. Light Water Reactors Branch 1. 77/12/23. Light Water Reactors Branch 1. 19pp. 37640:226-37640:244.
- 8608250400 Forwards repts received from ACRS consultants re facility seismic design basis. ALLISON, D.P. Light Water Reactors Branch 1. 78/02/16. STOLZ, J.F. Light Water Reactors Branch 1. 4pp. 37640:245-37640:248.
- 8608250403 Summarizes highlights of 750428-0502 meeting w/util, JA Blume Assoc & Westinghouse in San Francisco, CA re seismic design audit of plant. Supporting documentation encl. KNIGHT, J. SHAO, L.C. Division of Technical Review (NRR-1975 only). 75/05/19. MACCARY, R.R. Division of Technical Review (NRR-1975 only). 45pp. 37640:093-37640:139.
- 8608250406 Responds to Siess 771103 request for opinion re whether NRC seismic design requirements for facility adequate. NRC requirements adequate. THOMPSON, G.A. George A. Thompson. 77/11/21. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 37640:249-37640:252.
- 8608250409 Summarizes 750324 telcon w/D Hamilton of Earth Sciences Assoc re integration of USGS offshore seismic data w/ previous work. HOFMANN, R.B. Division of Technical Review (NRR-1975 only). 75/03/31. GAMMILL, W.P. Division of Technical Review (NRR-1975 only). 2pp. 37640:147-37640:148.
- 8608250411 Ack receipt of SA Silver request for info re structural engineering design criteria of Seismic Category I & II sys & components. DEYOUNG, R.C. Assistant Director for Light Water Reactors. 75/07/03. GIAMBUSSO, A. Division of Reactor Licensing (NRR-1975 only). 1p. 37640:149-37640:156.
- 8608250412 Trip rept of 780123-0202 facility seismic criteria implementation review meetings in San Francisco, CA & Monroeville, PA. Highlights of meetings, agenda & list of attendees encl. KNIGHT, J.P. Assistant Director for Engineering. 78/02/14. VASSALLO, D.B. Assistant Director for Light Water Reactors. 23pp. 37640:253-37640:275.
- 8608250416 Discusses review of seismic stability of cut earth slope located above plant water storage tanks & fuel handling bldg due to effects of earthquake. Slope would not move more than 3 to 6 ft along deep failure surface. DENTON, H.R. Division of Technical Review (NRR-1975 only). 75/10/24. DEYOUNG, R.C. Assistant Director for Light Water Reactors. 4pp. 37640:157-37640:163.
- 8608250417 Forwards repts received from ACRS consultants re facility seismic design. ALLISON, D.P. Light Water Reactors Branch 1. 78/03/15. STOLZ, J.F. Light Water Reactors Branch 1. 3pp. 37640:276-37640:278.
- 8608250421 Forwards diagram showing that prior to 5 million yrs ago relative motion between Pacific & North American plates greater than San Andreas Fault motion. THOMPSON, G.A. George A. Thompson. 77/07/22. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 37640:279-37640:281.
- 8608250422 Advises of plans for 751230 meeting w/USGS to discuss draft rept re site geology. Mgt participation in meeting recommended. PARR, O.D. Assistant Director for Light Water Reactors. 75/12/24. BOYD, R.S. Division of Reactor Licensing (NRR-1975 only). 1p. 37640:164-37640:169.
- 8608250427 Forwards informal info submitted by util on 780314 re facility seismic design audits & other info previously provided during 780207-0302 meetings. ALLISON, D.P. Light Water Reactors Branch 1. 78/03/21. STOLZ, J. Light Water Reactors Branch 1. 387pp. 37640:285-37641:311.
- 8608250428 Forwards proposed agenda for planned meeting w/util to discuss results of USGS review of site geology & seismology. GAMMILL, W.P. Assistant Director for Site Technology. 76/01/21. DEYOUNG, R.C. Assistant Director for Light Water Reactors. 3pp. 37640:175-37640:176.
- 8608250433 Discusses California Div of Mines & Geology Apr 1978 aerial mapping of San Miguelito fault to determine implications of fault on plant design. No evidence of extension of fault found. Two areas of offsets warrant NRC evaluation. GREW, P.C. California, State of. 78/05/02. STEPP, J.C. Office of Nuclear Reactor Regulation, Director. 1p. 37641:312-37641:316.
- 8608250435 Discusses seismic evaluation of offshore fault. DBE raised from 0.4g to 0.5g. Design can accommodate increase. ALLISON, D.P. Division of Reactor Licensing (NRR-1975 only). 75/02/04. PARR, O.D. Division of Reactor Licensing (NRR-1975 only). 1p. 37640:192-37640:192.
- 8608250441 Summary of 750207 meeting w/util, Earth Sciences Assoc, Univ of Washington, USGS & San Luis Obispo Mothers for Peace in Bethesda, MD to discuss site geology & seismology. ALLISON, D.P. Division of Reactor Licensing (NRR-1975 only). 75/02/24. Division of Reactor Licensing (NRR-1975 only). 6pp. 37640:196-37640:203.
- 8608250443 Trip rept of 780503-04 site visit & field reconnaissance w/ util, Earth Sciences Assoc, Stanford Univ, USGS & California Div of Mines & Geology to evaluate geological anomalies near plant. List of attendees encl. W/o encl. HOFMANN, R., MCMULLEN, R. Geosciences Branch. 78/06/16. STEPP, J.C. Geosciences Branch. 3pp. 37641:323-37641:327.
- 8608250452 Summary of 750303 meeting w/util mgt in Bethesda, MD to discuss site geologic & seismic aspects. HIRONS, T.J. Division of Reactor Licensing (NRR-1975 only). 75/03/05. Division of Reactor Licensing (NRR-1975 only). 5pp. 3764:1357-3764:1361.
- 8608250456 Advises that USGS policy prohibited exams or discussions re offshore data until formal rept release. No firm availability date for rept listed. DENTON, H.R. Division of Technical Review (NRR-1975 only). 75/03/13. SCHROEDER, F. Division of Technical Review (NRR-1975 only). 1p. 37642:001-37642:003.
- 8608250460 Summary of ACRS subcommittee meeting on 750218-19 w/util USGS, Stanford Univ, Univ of Washington, Earth Sciences Assoc, JA Blume & Assoc & Tetra Tech, Inc in San Luis Obispo, CA. HIRONS, T.J. Assistant Director for Light Water Reactors. 75/03/18. Division of Reactor Licensing (NRR-1975 only). 24pp. 37642:004-37642:034.
- 8608250463 Forwards PC Grew 780502 ltr to JC Stepp, documenting J Davis (California Div of Mines & Geology) 780501 telephone rept of possible faulting north of plant, for transmittal to Board. Rept re USGS/state 780504 insp of offsets forthcoming. GAMMILL, W.P. Assistant Director for Site Technology. 78/05/10. VASSALLO, D.B. Assistant Director for Light Water Reactors. 1p. 37642:042-37642:042.
- 8608260009 Summary of 770602 meeting w/util, Westinghouse & Ctr for Law in Public Interest re plant seismic design. Attendee list encl. ALLISON, D.P. Light Water Reactors Branch 1. 77/06/29. Light Water Reactors Branch 1. 7pp. 37642:062-37642:068.
- 8608260012 Summary of 770503 meeting w/util & intervenor re plant seismic design. Attendee list encl. ALLISON, D.P. Light Water Reactors Branch 1. 77/06/29. Light Water Reactors Branch 1. 7pp. 37642:055-37642:061.
- 8608260015 Forwards status summaries of licensing cases for wk ending 740629. GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/07/03. MUNTZING, L.M. Atomic Energy Commission, Directorate of Regulatory Operations. 4pp. 37642:069-37642:072.
- 8608260021 Summary of 740705 meeting w/util & Earth Sciences Assoc in San Francisco, CA re progress of util offshore geological investigations. Summary of state offshore seismic interpretation & prospectus on future data acquisition encl. HIRONS, T.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/07/11. Atomic Energy Commission - Deputy Director for Reactor Projects. 11pp. 37642:077-37642:087.
- 8608260026 Forwards status summaries of licensing cases for wk ending 740720. GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/07/23. MUNTZING, L.M. Atomic Energy Commission. 2pp. 37642:075-37642:076.
- 8608260429 Submits short rept on author participation in facility seismic design audit on 780116-19. Method of piping analysis questioned. WHITE, M.P. White, M.P. 78/01/22. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37640:170-37640:171.
- 8608260433 Summary of 751122 meeting w/util & J Blume to discuss questions re geology, seismology & structural engineering. ALLISON, D.P. Assistant Director for Light Water Reactors. 76/01/07. NRC - No Detailed Affiliation Given. 3pp. 37640:282-37640:284.
- 8608200187 Forwards background matl re PRA performed at facilities as part of long-term seismic program. Meeting agenda, FSAR update, operator info manual, PRA methodology papers & viewgraphs on PRA Phase II results encl. W/o encls. SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/07. VARGA, S.A. PWR Project Directorate 3. 3pp. 37562:268-37562:270.

## 122 DOCKETED ITEMS

**8608140272** Forwards qualification of isolation capability of 12-inch containment Vacuum Overpressure Relief Valves FCV-662, FCV-663 & FCV-664 after LOCA, per commitment & TMI Action Item I.E.4.2, "Containment Isolation Dependability." SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/08. VARGA, S.A. PWR Project Directorate 3. 14pp. 37490:256-37490:269.

**8608180475** Requests that water well logs re Pismo syncline subsurface profiles be made available to DB Slemmons, per util long-term seismic program to reevaluate plant seismic design basis, including geological, seismological & tectonic aspects. SCHIERLING, H. PWR Project Directorate 3. 86/08/12. GIBSON, G. San Luis Obispo, CA. 3pp. 37596:222-37596:224.

**8608200159** Submits accurate description of wastewater holding pond for Best Mgt Practices Plan Item B.6. Pond used only occasionally to temporarily store wastewater that cannot be discharged. Plan rev being prepared for adoption by 870131. THORNBERRY, R.C. Pacific Gas & Electric Co. 86/08/12. JONES, K.R. California, State of. 2pp. 37597:221-37597:222.

**8608200191** Application for amends to Licenses DPR-80 & DPR-82, consisting of Request 86-09, revising Tech Spec Figures 6.2-1 & 6.2-2 re plant & offsite organization Tech Specs 6.5.2 & 6.7 re corporate organization. Fee paid. SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37562:308-37562:318.

**-8608200195** Proposed Tech Spec Figures 6.2-1 & 6.2-2 re offsite & plant organization & Tech Specs 6.5.2 & 6.7 re corporate & plant organizational changes. \* Pacific Gas & Electric Co. 86/08/14. 5pp. 37562:314-37562:318.

**8608250020** Forwards revised ECCS analysis using NRC-approved BART evaluation model. Results of analysis demonstrate compliance w/10CFR50.46 & eliminate need for exemption. SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/19. VARGA, S.A. PWR Project Directorate 3. 11pp. 37619:141-37619:151.

**8608260200** Forwards revised pages to 860808 ltr (DCL-86-233) re NUREG-0737, Item I.E.4.2 concerning containment isolation dependability. Rev adds three square root signs inadvertently omitted from 860808 submittal. SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/21. VARGA, S.A. PWR Project Directorate 3. 5pp. 37626:160-37626:164.

**8608260352** Forwards monthly repts re NRR contractual costs & ACRS staff hours included in 860418 Invoice E0741. Util has not been billed for 15 addl hours for ACRS subcommittee 850321 meeting in Los Angeles. HOLLOWAY, J. License Fee Management Branch. 86/08/22. SHIFFER, J.D. Pacific Gas & Electric Co. 112pp. 37642:088-37642:199.

### Q. Inspection reports, IE Bulletins & correspondence

**8608040310** Forwards Insp Repts 50-275/86-18 & 50-323/86-18 on 860525-0705 & notice of violation. CHAFFEE, A.E. Region 5, Office of Director. 86/07/17. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 37360:271-37360:286.

**-8608040315** Insp Repts 50-275/86-18 & 50-323/86-18 on 860525-0705. No deviation noted. Violation noted: containment penetration line identified on 860502 not included in surveillance program. PADOVAN, M.L., POLICH, T.J. Region 5, Office of Director. 86/07/14. 13pp. 37360:274-37360:286.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608290126** FOIA request for TW Bishop 811028 memo to JL Crews, NRC insp guidance for 1966-1981, D Kirsch 771220 memo to G Spencer & listed insp repts. SHOLLY, S.C. MHB Technical Associates. 86/07/28. GRIMSLEY, D.H. Division of Rules and Records. 3pp. 37694:009-37694:011.

**8608120262** Confirms that Static O-Ring Series 102-103 differential pressure switches not used in safety-related equipment, in response to IE Bulletin 86-002, (Action Statement 1), per 10CFR50.49(b). Action Statements 2-6 inapplicable. SHIFFER, J.D., CRANE, P.A. Pacific Gas & Electric Co. 86/07/29. MARTIN, J.B. Region 5, Office of Director. 1p. 37452:001-37452:001.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37402:307.

**8608250135** Final response to FOIA request. Forwards App A documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/08/01. HOUGH, P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37637:071.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608270100** Forwards Insp Repts 50-275/86-21 & 50-323/86-21 on 860721-25. No violation noted. KIRSCH, D.F. Region 5, Office of Director. 86/08/11. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 37657:091-37657:101.

**-8608270108** Insp Repts 50-275/86-21 & 50-323/86-21 on 860721-25. No noncompliance or deviation noted. Major areas inspected: generic ltrs, followup of allegation, followup on notice of violation & independent insp, using listed IE procedures. BURDOIN, J.F., SUH, G.Y., MENDONCA, M.M. Region 5, Office of Director. 86/08/11. 9pp. 37657:093-37657:101.

**8608190088** Forwards Rev 4 to "Diablo Canyon Unit 1 Inservice Insp & Testing Program Plan." & Rev 1 to "Diablo Canyon Unit 2 Inservice Insp & Testing Program Plan." Response to SSER 31 & justification for changes also encl. SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/12. VARGA, S.A. PWR Project Directorate 3. 23pp. 37536:001-37536:259.

**-8608190095** Rev 1 to "Diablo Canyon Unit 2 Inservice Testing & Program Plan." HILL, J.E., HJALMARSON, J.I., FRANKS, O.K. Pacific Gas & Electric Co. 86/06/30. 82pp. 37536:178-37536:259.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recertification Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608290162** Forwards Insp Repts 50-275/86-20 & 50-323/86-20 on 860706-0809. No violations noted. CHAFFEE, A.E. Region 5, Office of Director. 86/08/15. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 37687:357-37688:007.

**-8608290169** Insp Repts 50-275/86-20 & 50-323/86-20 on 860706-0809. No violations or deviations noted. Major areas inspected: plant operations, maint & surveillance activities, followup of onsite events, LERs & independent insp activities. PADOVAN, M.L., POLICH, T.J., MENDONCA, M.M. Region 5, Office of Director. 86/08/14. 10pp. 37687:359-37688:007.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608290128** Final response to FOIA request. Documents available in PDR & encl include TW Bishop 811028 memo, insp guidance, const schedule, G Spencer 691112 & 1223 ltrs, J O'Reilly 1970 ltr to R Boyd & insp repts. GRIMSLEY, D.H. Division of Rules and Records. 86/08/26. SHOLLY, S.C. MHB Technical Associates. 2pp. 37694:012-37695:123.

-8608290129 Summarizes areas to be inspected per Hosgni mods. List tentative & will be modified as necessary pending completion of licensee sys reviews. W/one oversize figure.  
KIRSCH, D.F., VORDENBRUEGGEN Region 5, San Francisco, Office of the Director. 77/12/20. SPENCER, G.S. NRC - No Detailed Affiliation Given. 372pp. 37694:021-37695:032.

-8608290136 Forwards Div of Compliance Mgt Meeting Rept 50-323/69-01 on 691106. SPENCER, G.S. Atomic Energy Commission. 69/11/12. O'REILLY, J.P. Atomic Energy Commission. 1p. 37695:038-37695:038.

-8608290138 Div of Compliance Mgt Meeting Rept 50-323/69-01 on 691106. Major areas discussed: QA program for design & const.  
JOHNSON, A.D., SPENCER, G.S. Atomic Energy Commission. 69/11/13. 2pp. 37695:039-37695:040.

-8608290141 Forwards Div of Compliance Insp Rept 50-323/69-02 on 691208-09. Insp severely handicapped by absence of written, definitive program describing achievement of adequate & consistent implementation of QA program.  
SPENCER, G.S. Atomic Energy Commission. 69/12/23. O'REILLY, J.P. Atomic Energy Commission. 2pp. 37695:041-37695:042.

-8608290142 Notices of 700326-27 visit to San Francisco, CA to review status of licensee QA program re design & const. Particular attention will be given to deficiencies noted in Insp Rept 50-323/69-02 on 691208-09.  
JOHNSON, A.D., SPENCER, G.S. Atomic Energy Commission. 70/03/24. SPENCER, G.S. Atomic Energy Commission. 1p. 37695:079-37695:079.

-8608290143 Div of Compliance Insp Rept 50-323/69-02 on 691208-09. Major area inspected: QA program. QA manual being prepared under contractual arrangement between applicant & Westinghouse.  
JOHNSON, A.D., CREWS, J.L., STELLO, V. Atomic Energy Commission. 69/12/24. 15pp. 37695:043-37695:057.

-8608290146 Forwards Div of Compliance Mgt Meeting Rept 50-323/70-01 on 700106. O'REILLY, J.P. Atomic Energy Commission. 70/02/13. BOYD, R.S. Atomic Energy Commission. 1p. 37695:058-37695:058.

-8608290147 Div of Compliance Insp Rept 50-323/70-04 on 700507. Major areas inspected: QA program, test control, nonconforming matl, parts or components & audits.  
JOHNSON, A.D., SPENCER, G.S. Atomic Energy Commission. 70/05/13. 4pp. 37695:080-37695:100.

-8608290148 Div of Compliance Mgt Meeting Rept 50-323/70-01 on 700106. Major area discussed: results of initial QA insp conducted on 691208-09. QA program seriously inadequate due to lack of systematic, documented program to implement QA plan.  
SPENCER, G.S., O'REILLY, J.P. Atomic Energy Commission. 70/01/23. 5pp. 37695:059-37695:063.

-8608290149 Div of Compliance Insp Rept 50-323/70-02 on 700930, 1001 & 13. Major areas inspected: design of steam generator supports. QA procedures officially approved & in use by design groups.  
JOHNSON, A.D., SPENCER, G.S. Atomic Energy Commission. 70/11/12. 6pp. 37695:101-37695:106.

-8608290152 Div of Compliance Insp Rept 50-323/70-02 on 700326-27. Major areas inspected: QA program, procurement & onsite & design activities.  
JOHNSON, A.D., STELLO, V., SPENCER, G.S. Atomic Energy Commission. 70/04/23. 15pp. 37695:064-37695:078.

## R. Periodic operating reports & related correspondence

8608180034 Monthly operating rept for May 1986. W/860606 ltr.  
KELLER, A.T., SISK, D.P., THORNBERRY, R.C. Pacific Gas & Electric Co. 86/05/31. 8pp. 37527:308-37527:315.

8608250233 "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Month of Jul 1986." W/860820 ltr.  
THORNBERRY, R.C. Pacific Gas & Electric Co. 86/07/31. JONES, K.R. California, State of. 27pp. 37627:210-37627:236.

## S. Reportable occurrences, LERs & related correspondence

8608010388 LER 86-018-00: on 860627, reactor trip breakers actuated when power fuse removed from intermediate nuclear-range instrument. Caused by technician performing procedural step out of sequence. Technician counseled. W/860725 ltr.  
WILSON, S.D., SHIFFER, J.D. Pacific Gas & Electric Co. 86/07/25. 5pp. 37341:001-37341:005.

8608040120 LER 86-016-00: on 860627, motor failed on circulating water pump 2-2, causing bus undervoltage reactor trip. Caused by coil-to-coil ground resulting from damage to motor coil insulation. Motor repaired. W/860725 ltr.  
SISK, D.P., SHIFFER, J.D. Pacific Gas & Electric Co. 86/07/25. 4pp. 37375:049-37375:052.

8608040001 LER 86-017-00: on 860627, diesel generators 1-3 & 2-1 autostarted on bus undervoltage during switching of auxiliary power sys for maint. Caused by failure to update electrical switching procedures. W/860728 ltr.  
KELLY, W.J., SHIFFER, J.D. Pacific Gas & Electric Co. 86/07/28. 5pp. 37375:032-37375:036.

8608060205 LER 86-019-00: on 860703, while separating unit from transmission sys for testing, rapid loss of main condenser vacuum occurred causing reactor trip. Caused by improperly positioned valves. Valves repositioned. W/860801 ltr.  
KELLY, W.J., SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/01. 5pp. 37401:001-37401:005.

8608250135 Final response to FOIA request. Forwards App A documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/01. HOUGH, P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37637:071.

-8309090016 Provides addl info on 830829 California earthquake. USGS location of epicenter is off coast in vicinity of Hosgni Fault. Univ of California at Berkeley epicenter is on land in vicinity of Nacimiento Fault.  
ROTHMAN, R.L. Geosciences Branch. 83/09/01. JACKSON, R.E. Geosciences Branch. 2pp. 37639:127-37639:128.

8608110045 LER 86-020-00: on 860705, reactor & turbine trip occurred. Caused by hi-hi water level in steam generator SG 2-1 & inability of operators to respond quickly to feedwater flow. W/860804 ltr.  
SISK, D.P., SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/04. 5pp. 37466:353-37466:357.

8608190327 Summary of Operating Reactor Events Meeting 86-26 on 860728 to discuss events which occurred since last meeting on 860721, including pressurizer safety valve maint.  
HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 86/08/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 21pp. 37569:312-37569:332.

8608120483 LER 86-021-00: on 860709, automatic reactor trip & subsequent turbine trip occurred due to low steam generator level coincident w/steam flow mismatch. Caused by overspeed trip of pump. New speed control sys installed. W/860805 ltr.  
WILSON, S.D., SHIFFER, J.D. Pacific Gas & Electric Co. 86/08/05. 5pp. 37485:113-37485:117.

## T. Hearing transcripts on non-antitrust matters

8608270022 Transcript of 860822 telcon prehearing conference in Washington, DC. Pp 225-262.  
\* Atomic Safety and Licensing Board Panel. 86/08/22. 39pp. 37646:107-37646:146.

## V. Operator Examinations

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

## F. Security, medical, emergency & fire protection plans

8608040153 Revised plant emergency procedures, including Rev 5 to PEP-03.8.3, "Administration of Radioprotective Drugs" & Rev 17 to PEP-02.1, "Initial Emergency Actions." W/860723 ltr.  
SMITH, J., DIETZ, C.R. Carolina Power & Light Co. 86/07/23. GRACE, J.N. NRC - No Detailed Affiliation Given. 12pp. 37350:222-37350:233.

8608110470 Advises that 860528 Rev 21 to radiological emergency plan continues to meet planning stds of 10CFR50.47(b) & requirements of 10CFR50. App E.  
VERRELLI, D.M. Region 2, Office of Director. 86/08/05. UTLEY, E.E. Carolina Power & Light Co. 1p. 37441:319-37441:319.

8608200136 Responds to Insp Repts 50-324/83-26 & 50-325/83-11 re fire protection improvement program. Fire protection program developed & implemented.  
HOWE, P.W. Carolina Power & Light Co. 86/08/11. GRACE, J.N. Region 2, Office of Director. 4pp. 37597:154-37597:157.

## H. General correspondence

8608130264 Forwards revised svc lists, superseding 860401 list.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Region 2, Office of Director. 4pp. 37479:116-37479:119.

## P. Operating license stage documents & correspondence

8608110245 Confirms telcon re misconfiguration of traversing in-core probe tubing. Concur w/return to full power.  
WALKER, R.D. Region 2, Office of Director. 86/07/25. DIETZ, C.R. Carolina Power & Light Co. 1p. 37443:343-37443:343.

8608050044 Forwards revised plant-specific action items list containing info compiled to date, per NRC 860430 request. Clarification of issues for which no update provided requested.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/07/31. MULLER, D. BWR Project Directorate 2. 13pp. 37368:151-37368:163.

8608120169 Expresses interest in obtaining LPDR records for facility in response to 860604 FR notice. Library & support staff people-oriented & willing to assist public in locating records including LPDR collection.  
CARTER, J.B. Brunswick Technical College, Supply, NC. 86/08/06. NORTHERN, S.S. Division of Rules and Records. 2pp. 37453:336-37453:337.

8608200514 Forwards Amends 99 & 128 to Licenses DPR-71 & DPR-62 respectively & safety evaluation. Amends change Tech Specs by modifying limiting conditions for operation for chlorine detection sys to reflect mods to control room isolation.  
SYLVESTER, E.D. BWR Project Directorate 2. 86/08/12. UTLEY, E.E. Carolina Power & Light Co. 2pp. 37598:318-37598:331.

-8608200515 Amends 99 & 128 to Licenses DPR-71 & DPR-62, respectively, modifying limiting conditions for operation for chlorine detection sys to reflect mods to control room isolation & alarm features of sys.  
MULLER, D.R. BWR Project Directorate 2. 86/08/12. 10pp. 37598:320-37598:329.

-8608200517 Safety evaluation supporting Amends 99 & 128 to Licenses DPR-71 & DPR-62, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/12. 2pp. 37598:330-37598:331.

## 124 DOCKETED ITEMS

**8608260224** Application for amend to License DPR-52, changing Tech Specs to allow temporary rev to setpoint for main steam line radiation high scram & isolation. Fee paid.  
CUTTER, A.B. Carolina Power & Light Co. 86/08/22. MULLER, D. BWR Project Directorate 2. 6pp. 37623:297-37623:309.

**-8608260226** Proposed Tech Specs allowing temporary rev to setpoint for main steam line radiation high scram & isolation.  
\* Carolina Power & Light Co. 86/08/22. 9pp. 37623:301-37623:309.

**8608270101** Forwards request for addl info re 860317 request for Tech Spec rev, deleting tag numbers for RCS leakage detection instruments not part of safety-related sys. Response requested within 45 days of ltr receipt.  
SYLVESTER, E.D. BWR Project Directorate 2. 86/08/22. UTLEY, E.E. Carolina Power & Light Co. 4pp. 37657:194-37657:197.

### Q. Inspection reports, IE Bulletins & correspondence

**8608110480** Forwards Insp Repts 50-324/86-17 & 50-325/86-16 on 860609-13. No violation or deviation noted.  
VERRELL, D.M. Region 2, Office of Director. 86/07/14. UTLEY, E.E. Carolina Power & Light Co. 2pp. 37443:042-37443:047.

**-8608110489** Insp Repts 50-324/86-17 & 50-325/86-16 on 860609-13. No violation or deviation noted. Major areas inspected: post-refueling initial criticality & tests (Unit 2) & routine core performance surveillance.  
MATHIS, J.L., BURNETT, P.T., JAPE, F. Region 2, Office of Director. 86/07/09. 4pp. 37443:044-37443:047.

**8608110072** Forwards Insp Repts 50-324/86-16 & 50-325/86-15 on 860601-30 & notice of violation.  
REYES, L.A. Region 2, Office of Director. 86/07/15. UTLEY, E.E. Carolina Power & Light Co. 2pp. 37434:250-37434:263.

**-8608110076** Notice of violation from insp on 860601-30.  
REYES, L.A. Region 2, Office of Director. 86/07/15. 2pp. 37434:252-37434:253.

**-8608110078** Insp Repts 50-324/86-16 & 50-325/86-15 on 860601-30. Violations noted: failure to take adequate corrective action on jumper control & failure to declare support inoperable when required.  
RULAND, W.F., BARNER, L.W., WELLMAN, S. Region 2, Office of Director. 86/07/14. 9pp. 37434:254-37434:263.

**8608110166** Responds to violations noted in Insp Repts 50-324/86-15 & 50-325/86-14. Corrective actions: Procedure MI-10-2K1 revised & training for personnel held to emphasize importance of proper breaker positioning.  
DIETZ, C.R. Carolina Power & Light Co. 86/07/24. GRACE, J.N. Region 2, Office of Director. 3pp. 37435:277-37435:279.

**8608110250** Forwards Insp Repts 50-324/86-19 & 50-325/86-18 on 860708-10. No violations or deviations noted.  
VERRELL, D.M. Region 2, Office of Director. 86/07/25. UTLEY, E.E. Carolina Power & Light Co. 2pp. 37435:326-37435:335.

**-8608110255** Insp Repts 50-324/86-19 & 50-325/86-18 on 860708-10. No violations or deviations noted. Major areas inspected: allegations re conduct of operations. Allegations unsubstantiated.  
WEDDINGTON, E. COOPER, W.T., HOSEY, C.M. Region 2, Office of Director. 86/07/22. 8pp. 37435:325-37435:335.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608110355** Ack receipt of 860724 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-325/86-14 & 50-324/86-15. Exit interview conducted on 860605 not 860705, as noted in Paragraph 3 in rept.  
WALKER, R.D. Region 2, Office of Director. 86/08/04. UTLEY, E.E. Carolina Power & Light Co. 1p. 37437:083-37437:083.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608200136** Responds to Insp Repts 50-324/83-26 & 50-325/83-11 re fire protection improvement program. Fire protection program developed & implemented.  
HOWE, P.W. Carolina Power & Light Co. 86/08/11. GRACE, J.N. Region 2, Office of Director. 4pp. 37597:154-37597:157.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Regualification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608270302** Forwards safety evaluation of 860325 request for relief from inservice insp requirement of ASME Code Section XI, Table IWC-2500-1 for volumetric exam of HPCI pump studs. Requests denied. Stud exam must be performed by 870702.  
MULLER, D.R. BWR Project Directorate 2. 86/08/22. UTLEY, E.E. Carolina Power & Light Co. 2pp. 37668:337-37668:341.

**-8608280045** Safety evaluation denying util 860325 request for relief from inservice insp requirements of ASME Code Section XI, Table IWC-2500-1 for volumetric exam of HPCI pump studs.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/22. 3pp. 37668:339-37668:341.

### S. Reportable occurrences, LERs & related correspondence

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9.8 & 1 pressure switches.  
ENGEL, R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608180193** LER 82-093/03L-1 on 820719, during refueling outage, periodic testing revealed MSIV reactor protection sys (RPS) actuation relay did not actuate. Caused by incorrectly terminated RPS lead. Lead properly terminated W/860805 ltr.  
PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/08/05. GRACE, J.N. Region 2, Office of Director. 3pp. 37527:262-37527:264.

**8608150209** LER 86-016-00 on 860711, automatic scram signal occurred due to reactor low level during warmup flush of unit RHR Loop B. Caused by failure to terminate warmup flush prior to reactor level decreasing to lo-lo setpoint W/860805 ltr.  
PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/08/08. 3pp. 37511:233-37511:235.

**8608200346** LER 86-018-00 on 860723, reactor protection sys bus A automatically deenergized due to tripping of alternate power supply output breakers EPA-5 & EPA-6. Cause undetermined. Event under investigation W/860815 ltr.  
PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/08/15. 3pp. 37595:015-37595:017.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

# DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

## F. Security, medical, emergency & fire protection plans

**8608040153** Revised plant emergency procedures, including Rev 5 to PEP-03.8.3, "Administration of Radioprotective Drugs" & Rev 17 to PEP-02.1, "Initial Emergency Actions." W/860723 ltr.  
SMITH, J., DIETZ, C.R. Carolina Power & Light Co. 86/07/23. GRACE, J.N. NRC - No Detailed Affiliation Given. 12pp. 37350:222-37350:233.

**8608110470** Advises that 860528 Rev 21 to radiological emergency plan continues to meet planning stds of 10CFR50.47(b) & requirements of 10CFR50, App E.  
VERRELLI, D.M. Region 2, Office of Director. 86/08/05. UTLEY, E.E. Carolina Power & Light Co. 1p. 37441:319-37441:319.

**8608200136** Responds to Insp Repts 50-324/83-26 & 50-325/83-11 re fire protection improvement program. Fire protection program developed & implemented.  
HOWE, P.W. Carolina Power & Light Co. 86/08/11. GRACE, J.N. Region 2, Office of Director. 4pp. 37597:154-37597:157.

## H. General correspondence

**8608130264** Forwards revised svc lists, superseding 860401 list.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Region 2, Office of Director. 4pp. 37479:116-37479:119.

## P. Operating license stage documents & correspondence

**8608050044** Forwards revised plant-specific action items list containing info compiled to date, per NRC 860430 request. Clarification of issues for which no update provided requested.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/07/31. MULLER, D. BWR Project Directorate 2. 13pp. 37368:151-37368:163.

**8608120169** Expresses interest in obtaining LPDR records for facility in response to 860604 FR notice. Library & support staff people-oriented & willing to assist public in locating records including LPDR collection.  
CARTER, J.B. Brunswick Technical College, Supply, NC. 86/08/06. NORTHERN, S.S. Division of Rules and Records. 2pp. 37453:336-37453:337.

**8608200514** Forwards Amends 99 & 128 to Licenses DPR-71 & DPR-62 respectively & safety evaluation. Amends change Tech Specs by modifying limiting conditions for operation for chlorine detection sys to reflect mods to control room isolation.  
SYLVESTER, E.D. BWR Project Directorate 2. 86/08/12. UTLEY, E.E. Carolina Power & Light Co. 2pp. 37598:318-37598:331.

**-8608200515** Amends 99 & 128 to Licenses DPR-71 & DPR-62, respectively, modifying limiting conditions for operation for chlorine detection sys to reflect mods to control room isolation & alarm features of sys.  
MULLER, D.R. BWR Project Directorate 2. 86/08/12. 10pp. 37598:320-37598:329.

**-8608200517** Safety evaluation supporting Amends 99 & 128 to Licenses DPR-71 & DPR-62, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/12. 2pp. 37598:330-37598:331.

**8608260224** Application for amend to License DPR-62, changing Tech Specs to allow temporary rev to setpoint for main steam line radiation high scram & isolation. Fee paid.  
CUTTER, A.B. Carolina Power & Light Co. 86/08/22. MULLER, D. BWR Project Directorate 2. 6pp. 37623:297-37623:309.

**-8608260226** Proposed Tech Specs allowing temporary rev to setpoint for main steam line radiation high scram & isolation.  
\* Carolina Power & Light Co. 86/08/22. 9pp. 37623:301-37623:309.

**8608270101** Forwards request for addl info re 860317 request for Tech Spec rev, deleting tag numbers for RCS leakage detection instruments not part of safety-related sys. Response requested within 45 days of ltr receipt.  
SYLVESTER, E.D. BWR Project Directorate 2. 86/08/22. UTLEY, E.E. Carolina Power & Light Co. 4pp. 37657:194-37657:197.

## Q. Inspection reports, IE Bulletins & correspondence

**8608110480** Forwards Insp Repts 50-324/86-17 & 50-325/86-16 on 860609-13. No violation or deviation noted.  
VERRELLI, D.M. Region 2, Office of Director. 86/07/14. UTLEY, E.E. Carolina Power & Light Co. 2pp. 37443:042-37443:047.

**-8608110489** Insp Repts 50-324/86-17 & 50-325/86-16 on 860609-13. No violation or deviation noted. Major areas inspected: post-refueling initial criticality & tests (Unit 2) & routine core performance surveillance.  
MATHIS, J.L., BURNETT, P.T., JAFFE, F. Region 2, Office of Director. 86/07/09. 4pp. 37443:044-37443:047.

**8608110072** Forwards Insp Repts 50-324/86-16 & 50-325/86-15 on 860601-30 & notice of violation.  
REYES, L.A. Region 2, Office of Director. 86/07/15. UTLEY, E.E. Carolina Power & Light Co. 2pp. 37434:250-37434:263.

**-8608110076** Notice of violation from insp on 860601-30.  
REYES, L.A. Region 2, Office of Director. 86/07/15. 2pp. 37434:252-37434:253.

**-8608110078** Insp Repts 50-324/86-16 & 50-325/86-15 on 860601-30. Violations noted: failure to take adequate corrective action on jumper control & failure to declare support inoperable when required.  
RULAND, W.H., GARNER, L.W., MELLE, L.S. Region 2, Office of Director. 86/07/14. 9pp. 37434:254-37434:263.

**8608110166** Responds to violations noted in Insp Repts 50-324/86-15 & 50-325/86-14. Corrective actions: Procedure MI-10-2K1 revised & training for personnel held to emphasize importance of proper breaker positioning.  
DIETZ, C.R. Carolina Power & Light Co. 86/07/24. GRACE, J.N. Region 2, Office of Director. 3pp. 37435:277-37435:279.

**8608110250** Forwards Insp Repts 50-324/86-19 & 50-325/86-18 on 860708-10. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 86/07/25. UTLEY, E.E. Carolina Power & Light Co. 2pp. 37438:326-37438:335.

**-8608110255** Insp Repts 50-324/86-19 & 50-325/86-18 on 860708-10. No violations or deviations noted. Major areas inspected: allegations re conduct of operations. Allegations unsubstantiated.  
WEDDINGTON, R.E., COOPER, W.T., HOSEY, C.M. Region 2, Office of Director. 86/07/22. 8pp. 37438:328-37438:335.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608110355** Ack receipt of 860724 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-325/86-14 & 50-324/86-15. Exit interview conducted on 860605, not 860705, as noted in Paragraph 3 in rept.  
WALKER, R.D. Region 2, Office of Director. 86/08/04. UTLEY, E.E. Carolina Power & Light Co. 1p. 37437:083-37437:083.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608200136** Responds to Insp Repts 50-324/83-26 & 50-325/83-11 re fire protection improvement program. Fire protection program developed & implemented.  
HOWE, P.W. Carolina Power & Light Co. 86/08/11. GRACE, J.N. Region 2, Office of Director. 4pp. 37597:154-37597:157.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.



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**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### S. Reportable occurrences, LERs & related correspondence

**8608040077** LER 86-014-00: on 860702, HPCI turbine steam supply primary containment inboard isolation valve E41-F002 received autoclose signals. Caused by failure of resistor R1 of temp monitoring module N603D. Module replaced. W/860728 ltr.  
PASTVA,M.J., DIETZ,C.R. Carolina Power & Light Co. 86/07/28. 2pp. 37375:005-37375:006.

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9,8 & 1 pressure switches.  
ENGEL,R.C. SOR, Inc. (Static C Piping). 86/07/29. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37254:64-37254:166.

**8608130281** LER 86-015-00: on 860706, autostart of Trains 2A & 2B of common control bldg emergency air filtration sys occurred. Caused by intermittent failure of radiation monitor sensor/convertor. Monitor reset. W/860807 ltr.  
PASTVA,M.J., DIETZ,C.R. Carolina Power & Light Co. 86/08/05. 2pp. 37495:360-37495:361.

**8608120289** LER 86-018-00: on 860711, 12 & 0802, output breaker EPA-2 of reactor protection sys motor generator 1A tripped. Cause of 860712 trip was failure of breaker transformer T1 primary coil. Signals reset. W/860807 ltr.  
PASTVA,M.J., DIETZ,C.R. Carolina Power & Light Co. 86/08/07. 3pp. 37462:232-37462:234.

**8608200277** LER 86-019-00: on 860611, Tech Spec limits exceeded re performance of functional surveillance testing of fire detection instrumentation. Caused by incorrect notations. Personnel counseled. W/860814 ltr.  
PASTVA,M.J., DIETZ,C.R. Carolina Power & Light Co. 86/08/14. 3pp. 37596:024-37596:026.

**8608210082** LER 86-020-00: on 860716 & 0805, hourly fire watches performed late. Caused by inadequate supervision & confusion in control bldg elevator. Disciplinary action taken & fire watch schedule will be changed. W/860815 ltr.  
PASTVA,M.J., DIETZ,C.R. Carolina Power & Light Co. 86/08/15. 3pp. 37614:178-37614:180.

**8608290117** Summary of Operating Reactor Events Meeting 86-30 on 860825 to discuss events which occurred since last meeting on 860818.  
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/08/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 14pp. 37695:265-37695:278.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/08/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8608110145** Forwards Insp Repts 50-327/86-36 & 50-328/86-36 on 860616-20 & notice of violation. Items described in Paragraph 14 of rept require action prior to restart.  
ZECH,G.G. NRC - No Detailed Affiliation Given. 86/07/23. WHITE,S.A. Tennessee Valley Authority. 2pp. 37435:248-37435:262.

**-8608110162** Insp Repts 50-327/86-36 & 50-328/86-36 on 860616-20. Violation noted: failure to perform radiation surveys on top surfaces of exclusive-use closed transport vehicles.  
WEDDINGTON,R.E., HOSEY,C.M. Region 2, Office of Director. 86/07/15. 11pp. 37435:252-37435:262.

**8608290047** Rev 11 to Radiological Emergency Plan Implementing Procedure IP-8, "Personnel Accountability & Evacuation." W/860822 ltr.  
PRINCE,R.J., RANKIN,H.B., GRIDLEY,R.L. Tennessee Valley Authority. 86/07/23. GRACE,J.N. Region 2, Office of Director. 27pp. 37684:106-37684:132.

**8608250034** Rev 24 to radiological emergency plan. W/860818 ltr.  
MARKS,B.K., GRIDLEY,R. Tennessee Valley Authority. 86/07/25. GRACE,J.N. Region 2, Office of Director. 13pp. 37618:276-37618:288.

**8608050143** Advises that 860529 Rev 12 to generic security personnel training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
ZECH,G.G. Vendor Program Branch. 86/07/31. WHITE,S.A. Tennessee Valley Authority. 3pp. 37374:108-37374:110.

**8608150289** Confirmatory action ltr re 860808 telcon concerning encl corrective actions from Insp Repts 50-259/86-01, 50-260/86-01, 50-296/86-01, 50-327/86-01 & 50-328/86-01. Encl withheld (ref 10CFR2.790(d) & 73.21).  
GRACE,J.N. Region 2, Office of Director. 86/08/11. WHITE,S.A. Tennessee Valley Authority. 2pp. 37517:360-37517:361.

**8608190376** Forwards Insp Repts 50-327/86-40 & 50-328/86-40 on 860707-11. No violations or deviations noted.  
ZECH,G.G. Region 2, Office of Director. 86/08/12. WHITE,S.A. Tennessee Valley Authority. 2pp. 37566:223-37566:240.

**-8608190381** Insp Repts 50-327/86-40 & 50-328/86-40 on 860707-11. No violations or deviations noted. Major areas inspected: implementation of corrective actions re App R fire protection discrepancies & previously identified items.  
MADDEN,P.M., MILLER,W.H., CONLON,T.E. Region 2, Office of Director. 86/07/31. 16pp. 37566:225-37566:240.

**8608270341** Notification of 860905 meeting w/util in Silver Spring, MD to discuss conceptual design & schedule for installation of intrusion detection sys for physical security.  
KENYON,T.J. PWR Project Directorate 4. 86/08/20. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37659:120-37659:121.

### H. General correspondence

**8608260227** Informs of new licensing contacts in TVA div of nuclear safety & licensing. Requests all NRC ltrs to TVA be forwarded according to encl distribution lists.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 37626:192-37626:200.

### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8608180047** Comments on TVA mgt reorganization & shutdown of TVA nuclear power plants, as discussed during ACRS 315th & 316th meetings on 860710-12 & 860807-09, respectively. Larger range mgt development program should be implemented.  
WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 86/08/12. ZECH,G.G. Commissioners. 5pp. 37519:159-37519:163.

### P. Operating license stage documents & correspondence

**8607090331** Forwards weekly schedule involving staff for wks of 860707 & 14. IE activities not identified as schedule made public, per IE director request.  
THOMPSON,H.L. TVA Oversight Group. 86/07/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. ZECH,G.G. Region 2, Office of Director. 5pp. 36945:019-36945:023.

**8608060293** Confirms 860801 mgt meeting w/util at site to discuss status of compliance w/license conditions for plant. Notice of significant meeting encl.  
ZECH,G.G. Region 2, Office of Director. 86/07/23. WHITE,S.A. Tennessee Valley Authority. 2pp. 37400:347-37400:348.

**8608010298** Summary of 860717-18 meetings w/util, Bechtel & S&W re util design baseline & verification program & sys & supports acceptance criteria. Lists of attendees & viewgraphs encl.  
HOLONICH,J.J. PWR Project Directorate 4. 86/07/24. PWR Project Directorate 4. 46pp. 37358:089-37358:134.

**8608010406** Summary of 860707-09 meetings w/util re Rev 9 to TVA-TR75-1A, "QA Program Description for Design, Const & Operations for Nuclear Power Plants." Related info encl.  
KENYON,T.J. PWR Project Directorate 4. 86/07/24. PWR Project Directorate 4. 35pp. 37361:001-37361:035.

**8608060058** Application for amends to Licenses DPR-77 & DPR-79, deleting specific differential pressure values required by Surveillance Requirements 4.7.1.2.a.1 & 4.7.1.2.a.2 to prove operability of listed auxiliary feedwater pumps. Fee paid.  
GRIDLEY,R. Tennessee Valley Authority. 86/07/24. YOUNGBLOOD,B. PWR Project Directorate 4. 4pp. 37383:346-37383:360.

**-8608060064** Proposed Tech Specs, deleting specific differential pressure values required by Surveillance Requirements 4.7.1.2.a.1 & 4.7.1.2.a.2 to prove operability of motor-driven & steam turbine-driven auxiliary feedwater pumps.  
\* Tennessee Valley Authority. 86/07/24. 11pp. 37383:350-37383:360.

**8608070411** Ack receipt of 860605 ltr clarifying util position re App B compliance & readiness for fuel load at Watts Bar.  
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/07/24. WHITE,S.A. Tennessee Valley Authority. 4pp. 37422:023-37422:026.

**8608010391** Forwards FR notice re applications & amends to OLs involving NSHC.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/28. WHITE,S.A. Tennessee Valley Authority. 15pp. 37341:243-37341:257.

**8608040328** Final response to FOIA request. Forwards documents listed in App B. App A & B documents available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/28. CONNER,L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608070045** Forwards SER re 860523 proposed changes to Tech Specs in response to Generic Ltrs 83-28 & 85-09. Several issues must be addressed before evaluation can be completed.  
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/07/28. WHITE,S.A. Tennessee Valley Authority. 2pp. 37416:126-37416:131.

- 8608070049** SER re 860523 proposed changes to Tech Specs re reactor trip sys instrumentation & surveillance in response to Generic Ltr 85-09. Suggestions for changes listed, including addition of provisions for reactor trip bypass breaker testing.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/28. 4pp. 37416:128-37416:131.
- 8608070318** Forwards Amends 44 & 36 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amends change Tech Specs re reactor trip sys instrumentation trip setpoints.  
STAHL, C.R. PWR Project Directorate 4. 86/07/28. WHITE, S.A. Tennessee Valley Authority. 2pp. 37414:082-37414:094.
- 8608070320** Amends 44 & 36 to Licenses DPR-77 & DPR-79, respectively, changing Tech Specs re reactor trip sys instrumentation trip setpoints.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/07/28. 8pp. 37414:084-37414:091.
- 8608070382** Safety evaluation supporting Amends 44 & 36 to Licenses DPR-77 & DPR-79, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/28. 3pp. 37414:092-37414:094.
- 8608010409** Notification of 860804-05 meetings w/ util in Soddy-Daisy, TN to discuss startup schedule & performance plan.  
STAHL, C. PWR Project Directorate 4. 86/07/29. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 37341:334-37341:336.
- 8608040140** Forwards status rept on employee concerns updated through 860721, in response to NRC 860623 telcon request.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/07/30. YOUNGBLOOD, B.J. PWR Project Directorate 4. 57pp. 37344:277-37344:332.
- 8608050099** Requests approval for use of WCAP-11145 re small break LOCA evaluation model (SBLOCA EM) to satisfy requirements of OL & NUREG-0737, Item II.K.3.31 for plant-specific analysis utilizing NOTRUMP SBLOCA EM, per Generic Ltr 85-35.  
GRIDLEY, R. Tennessee Valley Authority. 86/07/30. YOUNGBLOOD, B. PWR Project Directorate 4. 2pp. 37367:227-37367:228.
- 8608050193** Responds to 860627 request re outside evaluations & repts on safety-related activities & mgt issues. Complete list of INPO evaluations & assistance reviews re nuclear program, being developed.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37369:282-37369:283.
- 8608050199** Forwards Rev 2 to revised corporate nuclear performance plan, reflecting recent senior mgt changes.  
WHITE, S.A. Tennessee Valley Authority. 86/07/31. ZECH, L.W. Commissioners. 30pp. 37373:001-37373:030.
- 8608060122** Forwards request for info re cable pulling & cable bending radii, per 860717 meeting & 860718 visit. Response requested within 3 wks from receipt of ltr.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 4pp. 37412:357-37412:360.
- 8608060144** Submits review of corrective actions for problems w/ listed sys identified in 860227 ltr re electrical restart calculations program. Review of overall electrical calculations program performed by Sargent & Lundy complete.  
GRIDLEY, R. Tennessee Valley Authority. 86/08/01. YOUNGBLOOD, B. PWR Project Directorate 4. 5pp. 37401:026-37401:030.
- 8608060178** Forwards addl info re facility Phase II welding project repts, per NRC 860610 request.  
GRIDLEY, R. Tennessee Valley Authority. 86/08/01. YOUNGBLOOD, B.J. PWR Project Directorate 4. 10pp. 37395:048-37395:057.
- 8608060334** Forwards SER supporting util responses to Generic Ltr 83-28, Items 3.1.3 & 3.2.2 re post-maint testing. Assurance that any safety-related employee concerns appropriately addressed prior to startup requested.  
STAHL, C.R. PWR Project Directorate 4. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 3pp. 37403:311-37403:316.
- 8608060335** SER supporting util responses to Generic Ltr 83-28, Items 3.1.3 & 3.2.3 re post-maint testing.  
\* NRC - No Detailed Affiliation Given. 86/08/01. 4pp. 37403:314-37403:316.
- 8608070021** Forwards NRR evaluation of util reanalysis rept on verification testing for auxiliary power sys voltage study in compliance w/ NRC Branch Technical Position PSB-1. Further testing & analyses recommended.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 14pp. 37416:226-37416:239.
- 8608070177** Forwards Rev 1 to "Diesel Generator Load Analysis" & Vols 1 & 2 of "Sequoyah Nuclear Plant Electrical Calculation Program Assessment," final rept. Corrective actions for problems in auxiliary power sys & control power sys noted.  
GRIDLEY, R. Tennessee Valley Authority. 86/08/01. YOUNGBLOOD, B. PWR Project Directorate 4. 6pp. 37409:151-37410:137.
- 8608070181** Rev 1 to "Diesel Generator Load Analysis."  
BOWMAN, P.T., MCINTOSH, C.R., REESE, R.P. Tennessee Valley Authority. 86/05/16. 119pp. 37409:157-37409:275.
- 8608070185** Vols 1 & 2 of "Sequoyah Nuclear Plant Electrical Calculation Program Assessment," final rept.  
\* Sargent & Lundy, Inc. 86/04/08. 222pp. 37409:276-37410:137.
- 8608180367** Documents addl open allegations re util nuclear program. Summaries of open allegations by functional area encl. Requests response within 45 days of ltr date. W/o encl.  
ZECH, G. Region 2, Office of Director. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 2pp. 37526:025-37526:026.
- 8608140575** Forwards request for info re cable pulling & bending radii at Watts Bar & Sequoyah nuclear plants, per 860717 meeting w/ util in Knoxville, TN. Response requested within 3 wks of ltr receipt.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/08/04. WHITE, S.A. Tennessee Valley Authority. 7pp. 37515:292-37515:298.
- 8608120224** Documents 860729 telcon re resubmittal of 851223 application to dispose of up to 200 mCi low activity radwaste in Summit sanitary landfill. Application & EPRI NP-3299, "Segregation of Uncontaminated Dry Active Waste" encl.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37454:153-37454:284.
- 8608120229** Forwards application to dispose of up to 200 mCi low activity radwaste per yr in sanitary landfill & EPRI NP-3299, "Segregation of Uncontaminated Dry Active Waste."  
HUFHAM, J.W. Tennessee Valley Authority. 85/12/23. DIRCKS, W.J. Office of the Executive Director for Operations. 4pp. 37454:154-37454:211.
- 8608120231** "Segregation of Uncontaminated Dry Active Waste," final rept.  
KORNBLITH, L. National Nuclear Corporation, Ltd. EPRI NP-3299. 83/11/30. 55pp. 37454:158-37454:211.
- 8608120236** "Regulations Governing Solid Waste Processing & Disposal in Tennessee."  
\* Tennessee, State of. 77/12/31. 23pp. 37454:212-37454:234.
- 8608120242** "Impact of Disposal of Exempt Trash in Sanitary Landfill."  
GIUFFRÉ, M.S., NALBANDIAN, J.Y., KAPLAN, M.F. Analytic Sciences Corp. TR-5122-1. 85/03/25. 50pp. 37454:235-37454:284.
- 8608120299** Submits tentative near-term milestone schedule supporting NRC Employee Concerns Program review per 860623 request. Schedule will be amplified to provide specific submittal dates for individual repts by 860816.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37462:162-37462:163.
- 8608180380** Forwards addl technical info request on proposed interim criteria, as part of restart effort. Response requested by 860820.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/08/07. WHITE, S.A. Tennessee Valley Authority. 4pp. 37528:323-37528:326.
- 8608190258** Notification of 860812 meeting w/ util in Bethesda, MD to discuss contents of preliminary TVA employee concerns task group program manual.  
POINDEXTER, T.C. PWR Project Directorate 4. 86/08/07. YOUNGBLOOD, B.J. PWR Project Directorate 4. 4pp. 37567:004-37567:007.
- 8608150237** Application for amends to Licenses DPR-77 & DPR-79, reducing min flow rate requirements for safety injection & centrifugal charging pumps. "Centrifugal Charging Pumps & Safety Injection Pumps Sys..." encl. Fee paid.  
DOMER, J.A. Tennessee Valley Authority. 86/08/08. YOUNGBLOOD, B. PWR Project Directorate 4. 3pp. 37513:092-37513:149.
- 8608150240** Proposed Tech Specs, reducing min flow rate requirements for safety injection & centrifugal charging pumps. Related documentation encl.  
\* Tennessee Valley Authority. 86/08/08. 11pp. 37513:095-37513:105.
- 8608150245** "Centrifugal Charging Pumps & Safety Injection Pumps Sys Performance Evaluation, Sequoyah Units 1 & 2." Related documentation encl.  
DUKE, D.F., KEMPER, R.M. Westinghouse Electric Corp. 84/02/28. 44pp. 37513:106-37513:149.
- 8608150248** Application for amends to Licenses DPR-77 & DPR-79 changing Tech Specs to revise surveillance requirement tolerance for low level isolation of upper head injection sys. Fee paid.  
DOMER, J.A. Tennessee Valley Authority. 86/08/08. YOUNGBLOOD, B. PWR Project Directorate 4. 3pp. 37513:042-37513:082.
- 8608150252** Proposed Tech Specs, revising surveillance requirement tolerance for low level isolation of upper head injection sys.  
WATSON, M.B. Tennessee Valley Authority. 86/07/24. 12pp. 37513:045-37513:056.
- 8608150256** "Hydraulic Isolation Valve Static Timing Tolerance Increase."  
WATSON, M.B. Tennessee Valley Authority. 86/07/24. 26pp. 37513:057-37513:082.
- 8608200182** Application for amends to Licenses DPR-77 & DPR-79, revising Tech Specs to allow use of fifth standby diesel generator. Fee paid.  
DOMER, J.A. Tennessee Valley Authority. 86/08/08. YOUNGBLOOD, B. PWR Project Directorate 4. 2pp. 37562:271-37562:297.
- 8608200185** Proposed Tech Specs, allowing use of fifth standby diesel generator.  
\* Tennessee Valley Authority. 86/08/08. 25pp. 37562:273-37562:297.
- 8608190484** Submits recommendations re topics to be included in TVA 860821 briefing on Watts Bar design verification program, including need for verification program & program scope, schedule, methodology & acceptance criteria.  
THOMPSON, H.L. NRC - No Detailed Affiliation Given. 86/08/11. GRIDLEY, R. Tennessee Valley Authority. 36pp. 37564:175-37564:210.
- 8608190077** Notification of 860813 meeting w/ util in Bethesda, MD to discuss plant containment isolation.  
HOLONICH, J. PWR Project Directorate 4. 86/08/12. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 37570:001-37570:003.
- 8608190166** Forwards Proprietary Revs 0, 1 & 2 to 1.14, "Sys Std Design Criteria NSSS Containment Isolation." Requests revs be withheld (ref 10CFR2.790).  
GRIDLEY, R. Tennessee Valley Authority. 86/08/12. YOUNGBLOOD, B. PWR Project Directorate 4. 2pp. 37539:234-37539:235.
- 8608190551** Ack receipt of 860711 ltr re util response to Zech 860602 ltr re intimidation, harassment & wrongdoing issues. Ltr will be reviewed & comments provided on expedited basis.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/12. DEAN, C.H. Tennessee Valley Authority. 4pp. 37563:350-37563:354.
- 8608190561** Responds to 860602 ltr forwarding rept re review of harassment, intimidation & wrongdoing issues. Mgt initiatives implemented to eliminate intimidation & harassment in util nuclear program.  
DEAN, C.H. Tennessee Valley Authority. 86/07/11. ZECH, L.W. Commissioners. 1p. 37563:354-37563:354.

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**8608200140** Forwards "Main Steam Line Break Environ Qualification Study for Sequoyah Units 1 & 2 Main Steam Valve Vaults." Rept shows safety-related electrical equipment in vaults functions at temps occurring during main steam line break. GRIDLEY, R.L. Tennessee Valley Authority. 86/08/15. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 37555:131-37557:206.

**-8608200142** "Main Steam Line Break Environ Qualification Study for Sequoyah Units 1 & 2 Main Steam Valve Vaults."  
\* Westinghouse Electric Corp. \* Tennessee Valley Authority. 86/07/31. 794pp. 37555:133-37557:206.

**8608210250** Forwards advanced util rept on interim acceptance criteria for small bore piping & cable tray supports used at facility. Uccr receipt of util responses to 860807 questions. SER should be issued by 8609/2. HOLONICH, J.J. PWR Project Directorate 4. 86/08/14. BALLARD, R. Engineering Branch (PWR-A). 55pp. 37605:090-37605:144.

**8608220031** Responds to NRC 860602 ltr re harassment, intimidation & wrongdoing TVA efforts to respond to allegations of mgt harassment & intimidation of employees regarding QA violations, safety concerns & mistakes defended. GRIDLEY, R.L. Tennessee Valley Authority. 86/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37610:305-37610:310.

**8608250465** Responds to 860610 ltr re Div of Nuclear QA involvement in nuclear performance plan, such as improving future TVA nuclear activities, improving mgt sys & control's corrective actions & other programmatic improvements. GRIDLEY, R.L. Tennessee Valley Authority. 86/08/15. YOUNGBLOOD, B.J. PWR Project Directorate 4. 9pp. 37621:051-37621:059.

**8608260158** Summary of 860813 meeting w/TVA & Westinghouse re containment isolation capability & to clarify info provided in TVA 860530 submittal. List of attendees encl. HOLONICH, J.J. PWR Project Directorate 4. 86/08/15. PWR Project Directorate 4. 5pp. 37636:132-37636:136.

**8608210334** Summary of 860812 meeting w/util re encl draft util employee concerns program manual. List of attendees & outline of restart implementation plan for Sequoyah Nuclear Plant Units 1 & 2 encl. POINDEXTER, T.C. PWR Project Directorate 4. 86/08/18. PWR Project Directorate 4. 146pp. 37607:148-37607:293.

**8608250468** Forwards ofc of inspector general policy statement "Administrative Guidelines & Procedures for Employee Concern Program Matters," & "Intimidation & Harassment, Wrongdoing & Misconduct..." re review of employee concerns. GRIDLEY, R.L. Tennessee Valley Authority. 86/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 37621:001-37621:015.

**8608290038** Forwards draft Nuclear Manager Review Group Rept R-86-02-NPS, "Review of Maint at Browns Ferry, Sequoyah & Watts Bar Nuclear Plants, 860519-0613." GRIDLEY, R.L. Tennessee Valley Authority. 86/08/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1pp. 37684:287-37684:338.

**-8608290043** Draft "Review of Maint at Browns Ferry, Sequoyah & Watts Bar Nuclear Plants, 860519-0613."  
\* Tennessee Valley Authority. R-86-02-NPS DRFT. 86/06/13. 50pp. 37684:288-37684:338.

### Q. Inspection reports, IE Bulletins & correspondence

**8608110165** Responds to NRC 860609 ltr re violations noted in Insp Repts 50-327/86-16 & 50-328/86-16. Corrective actions: more stringent insp criteria developed which should result in improved quality of initial installation of anchor bolts. DOMER, J.A. Tennessee Valley Authority. 86/07/10. GRACE, J.N. Region 2, Office of Director. 5pp. 37435:229-37435:233.

**8608110145** Forwards Insp Repts 50-327/86-36 & 50-328/86-36 on 860616-20 & notice of violation. Items described in Paragraph 14 of rept require action prior to restart. ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/23. WHITE, S.A. Tennessee Valley Authority. 2pp. 37435:248-37435:262.

**-8608110152** Notice of violation from insp on 860616-20. ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/23. 2pp. 37435:250-37435:251.

**-8608110162** Insp Repts 50-327/86-36 & 50-328/86-36 on 860616-20. Violation noted: failure to perform radiation surveys on top surfaces of exclusive-use closed transport vehicles. WEDDINGTON, R.E., HOSEY, C.M. Region 2, Office of Director. 86/07/15. 11pp. 37435:252-37435:262.

**8608110199** Ack receipt of response & 860320, 0424 & 0627 supplemental responses to 860218 notice of violation. ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/25. WHITE, S.A. Tennessee Valley Authority. 1p. 37435:174-37435:174.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608110316** Responds to NRC 860422 ltr re violations noted in Insp Repts 50-327/86-27 & 50-328/86-27. Corrective actions: safety evaluation on all safety-related temporary alteration control forms will be performed before implementation. GRIDLEY, R.L. Tennessee Valley Authority. 86/07/28. GRACE, J.N. Region 2, Office of Director. 80pp. 37437:093-37437:171.

**8608130046** Forwards AEOD assessment of LERs for Dec 1985 - May 1986 as part of SALP Program. Weakness identified involving failure to provide adequate safety assessment. LERs of average quality based on requirements in 10CFR50.73. ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/29. WHITE, S.A. Tennessee Valley Authority. 86pp. 37500:100-37500:185.

**8608050078** Changes commitment to revise inservice insp program & surveillance instructions by 860725. Inservice insp program changes will be completed before restart of either unit. GRIDLEY, R.L. Tennessee Valley Authority. 86/07/30. YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 37368:169-37368:169.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608110261** Ack receipt of 860710 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-16 & 50-328/86-16. ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/31. WHITE, S.A. Tennessee Valley Authority. 1p. 37438:323-37438:323.

**8608120174** Ack receipt of 860703 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-04 & 50-328/86-04. Violation 4.a deleted from records. Corrective actions re noble gases will be examined during future insps. GRACE, J.N. Region 2, Office of Director. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 7pp. 37479:350-37479:356.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608190206** Ack receipt of 860715 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-28 & 50-328/86-28. ZECH, G.G. Region 2, Office of Director. 86/08/07. WHITE, S.A. Tennessee Valley Authority. 1p. 37571:020-37571:020.

**8608180355** Final response to FOIA request. App D documents re IE info notices, LERs & insp repts placed in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/08/08. STEPHENS, S. Nuclear Awareness Network. 2pp. 37528:254-37528:257.

**8608150289** Confirmatory action ltr re 860808 telcon concerning encl corrective actions from Insp Repts 50-259/86-01, 50-260/86-01, 50-296/86-01, 50-327/86-01 & 50-328/86-01. Encl withheld (ref 10CFR2.790(d) & 73.21). GRACE, J.N. Region 2, Office of Director. 86/08/11. WHITE, S.A. Tennessee Valley Authority. 2pp. 37517:360-37517:361.

**8608190351** Ack receipt of 860728 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-27 & 50-328/86-27. IE evaluating response. Util will be notified of results of evaluation. ZECH, G.G. Region 2, Office of Director. 86/08/12. WHITE, S.A. Tennessee Valley Authority. 1p. 37566:208-37566:208.

**8608190376** Forwards Insp Repts 50-327/86-40 & 50-328/86-40 on 860707-11. No violations or deviations noted. ZECH, G.G. Region 2, Office of Director. 86/08/12. WHITE, S.A. Tennessee Valley Authority. 2pp. 37566:223-37566:240.

**8608190376** Forwards Insp Repts 50-327/86-40 & 50-328/86-40 on 860707-11. No violations or deviations noted. ZECH, G.G. NRC - No Detailed Affiliation Given. 86/08/12. WHITE, S.A. Tennessee Valley Authority. 2pp. 37566:223-37566:240.

**-8608190381** Insp Repts 50-327/86-40 & 50-328/86-40 on 860707-11. No violations or deviations noted. Major areas inspected: implementation of corrective actions re App R fire protection discrepancies & previously identified items. MADDEN, P.M., MILLER, W.H., CONLON, T.E. Region 2, Office of Director. 86/07/31. 16pp. 37566:225-37566:240.

**8608200046** Forwards Insp Repts 50-327/86-31 & 50-328/86-31 on 860506-0605 & notice of violation. ZECH, G.G. Region 2, Office of Director. 86/08/12. WHITE, S.A. Tennessee Valley Authority. 2pp. 37596:279-37596:303.

**-8608200048** Notice of violation from insp on 860506-0605.  
\* Region 2, Office of Director. 86/08/12. 2pp. 37596:281-37596:282.

**-8608200051** Insp Repts 50-327/86-31 & 50-328/86-31 on 860506-0605. Violations noted: high radiation area not posted, preoperational test deficiencies not promptly resolved & adequate work plan not established. JENISON, K.M., WATSON, L.J., HARMON, P.E. Region 2, Office of Director. 86/08/10. 21pp. 37596:283-37596:303.

**8608200050** Responds to 860617 ltr re generic applicability of Insp Repts 50-327/86-27 & 50-328/86-27 on design control to Browns Ferry, Watts Bar & Bellefonte. GRIDLEY, R.L. Tennessee Valley Authority. 86/08/13. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 3pp. 37597:109-37597:111.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608210112** Forwards Insp Repts 50-327/86-01 & 50-328/86-01 on 860106-17,0210-14 & 0623-27.Eleven equipment deficiencies classified as potential enforcement/unresolved items will be referred to Region II for further action.  
HEISHMAN,R.F. Region 2, Office of Director. 86/08/15. WHITE,S.A. Tennessee Valley Authority. 6pp. 37614:202-37614:237.

**8608210117** Insp Repts 50-327/86-01 & 50-328/86-01 on 860106-17,0210-14 & 0623-27.Deficiencies noted:failure to demonstrate qualification for eight types of equipment & one sys & failure to install equipment in qualified environ.  
HUBBARD,G.T. Region 2, Office of Director. POTAPOVS,U. Director's Office, Office of Inspection and Enforcement. 86/08/11. 30pp. 37614:208-37614:237.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608210242** Ack receipt of 860808 ltr & proposal to transfer \$150,000 in payment of civil penalties proposed by NRC in 860710 ltr. Corrective actions described in 860808 ltr will be examined during future insps.  
AKELRAD,J.A. Enforcement Staff. 86/08/18. WHITE,S.A. Tennessee Valley Authority. 2pp. 37605:189-37605:190.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608280091** Forwards Welding Team Insp Repts 50-327/86-33 & 50-328/86-33 on 860602-06,16-20 & 0707-11.No noncompliance noted. Irregularities re drawings & records mgt attention,including adequacy of drawings,discussed.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/26. WHITE,S.A. Tennessee Valley Authority. 4pp. 37661:017-37661:057.

**8608280095** Welding Team Insp Repts 50-327/86-33 & 50-328/86-33 on 860602-06,16-20 & 0707-11.No noncompliance noted. Irregularities re drawings & records identified.Major areas inspected:open issues from NRC insp during Jan-Feb 1986.  
GEORGIEV,G.B., CORTLAND,P., CROWLEY,B.R. Division of Inspection Programs (Post 850212). 86/08/25. 37pp. 37661:021-37661:057.

## R. Periodic operating reports & related correspondence

**8608130530** Revised NPDES discharge monitoring rept for Apr 1986. W/860807 ltr.  
RIVERS,M.E. Tennessee Valley Authority. 86/04/30. MARLAR,J. Environmental Protection Agency. 3pp. 37497:212-37497:214.

**8608180057** Monthly operating repts for May 1986.W/860611 ltr.  
DUPREE,D.C., WALLACE,P.R. Tennessee Valley Authority. 86/05/31. 59pp. 37528:001-37528:059.

**8608210385** Forwards weekly schedule of TVA activities for wks of 860728 & 0804.  
THOMPSON,H.L. TVA Oversight Group. 86/07/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. ZECH,G. Region 2, Office of Director. 4pp. 37341:258-37341:261.

## S. Reportable occurrences, LERs & related correspondence

**8608060284** Forwards LER 86-026-00 detailing start of standby diesel generators when common station svc transformer D transferred upon failure of sudden pressure relay.  
WALLACE,P.R. Tennessee Valley Authority. 86/07/28. Record Services Branch (Document Control Desk). 1p. 37401:113-37401:116.

**8608060287** LER 86-026-00:on 860629,sudden pressure relay failed on common station svc transformer D,causing fire suppression sys to spray transformer w/water & subsequent transformer trip.Caused by shortened microswitch in relay housing.  
DUGGIN,G. Tennessee Valley Authority. 86/07/28. 4pp. 37401:113-37401:116.

**8608110003** LER 86-028-00:on 860702,discovered failure to comply w/ASME Section XI accuracy & range requirements for instruments used for pump testing.Caused by personnel error.Instruments calibr to required accuracy.W/860804 ltr.  
ORMSBY,D.P., WALLACE,P.R. Tennessee Valley Authority. 86/08/01. 5pp. 37466:343-37466:347.

**8608180355** Final response to FOIA request.App D documents re IE info notices,LERs & insp repts placed in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/08. STEPHENS,S. Nuclear Awareness Network. 2pp. 37528:254-37528:257.

**8608180180** LER 86-029-00:on 850118,ERCW pump K-A failed to meet acceptance criteria as determined by measured total flow rate & appropriate baseline curve.Caused by personnel error. Operating procedures will be revised.W/860811 ltr.  
ORMSBY,D.P., WALLACE,P.R. Tennessee Valley Authority. 86/08/11. 6pp. 37527:164-37527:169.

**8608190719** LER 86-025-00:on 860715,normal feeder breaker tripped, starting standby diesel generators (DG).Caused by relay. Relay replaced.On 860724,DG started.Caused by personnel error.Design change requested.W/860813 ltr.  
DUGGIN,G.E., WALLACE,P.R. Tennessee Valley Authority. 86/08/12. 5pp. 37565:132-37565:136.

**8608190724** LER 86-031-00:on 860714,discovered inadequate procedures for visual local stroke timing of ASME Section XI valves.Caused by improper preparation & review of implementing procedures. Procedures will be revised.W/860813 ltr.  
ORMSBY,D.P., WALLACE,P.R. Tennessee Valley Authority. 86/08/13. 4pp. 37565:128-37565:131.

**8608210308** LER 86-030-00:on 860717,during comparison of Tech Spec surveillance requirements & surveillance instructions,three items discovered not performed.Caused by procedure inadequacy.Procedures will be revised.W/860815 ltr.  
DUGGIN,G.E., WALLACE,P.R. Tennessee Valley Authority. 86/08/15. 6pp. 37614:091-37614:096.

**8608260152** LER 86-033-00:on 860717,seismic qualification of charcoal filter trays not verified in listed sys.Caused by untraceability of trays.Qualified trays will be installed prior to start up.W/860819 ltr.  
ORMSBY,D.P., WALLACE,P.R. Tennessee Valley Authority. 86/08/18. 4pp. 37653:032-37653:035.

**8608260169** LER 86-032-00:on 860718,cable penetration between Train A & Train B shutdown board room found open.Caused by personnel error.Personnel cautioned to follow procedures & fire barriers returned to functional status.W/860819 ltr.  
ORMSBY,D.P., WALLACE,P.R. Tennessee Valley Authority. 86/08/18. 4pp. 37654:217-37654:220.

## V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608150037** Notification of contract execution,Mod 8,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators." Contractor:TVA.  
COLEMAN,R. Contract Administration Branch (Post 860421). FIN B-8717. 86/08/06. SHOWE,S.K. Director's Office, Office of Inspection and Enforcement. 1p. 37525:321-37525:322.

**8608150046** Mod 8,providing incremental funds,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators."  
\* Tennessee Valley Authority. FIN B-8717. 86/08/06. 1p. 37525:322-37525:322.

**8608200472** Notification of contract execution,Mod 7,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators." Contractor:TVA.  
COLEMAN,R. Contract Administration Branch (Post 860421). FIN B-8717. 86/08/15. SHOWE,S.K. Director's Office, Office of Inspection and Enforcement. 1p. 37598:356-37598:359.

**8608200479** Mod 7,providing cost estimate for leasing of simulators for extended period of performance,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on the Browns Ferry,Sequoyah & Bellefonte Simulators."  
JOHNSON,J. Tennessee Valley Authority. FIN B-8717. 86/08/15. 3pp. 37598:357-37598:359.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## 130 DOCKETED ITEMS

### F. Security, medical, emergency & fire protection plans

**8608110145** Forwards Insp Repts 50-327/86-36 & 50-328/86-36 on 860616-20 & notice of violation. Items described in Paragraph 14 of rept require action prior to restart. ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/23. WHITE, S.A. Tennessee Valley Authority. 2pp. 37435:248-37435:262.

—**8608110162** Insp Repts 50-327/86-36 & 50-328/86-36 on 860616-20. Violation noted: failure to perform radiation surveys on top surfaces of exclusive-use closed transport vehicles. WEDDINGTON, R.E. Region 2, Office of Director. 86/07/15. 11pp. 37435:252-37435:262.

**8608290047** Rev 11 to Radiological Emergency Plan Implementing Procedure IP-8, "Personnel Accountability & Evacuation." W/860822 ltr. PRINCE, R.J., RANKIN, H.B., GRIDLEY, R.L. Tennessee Valley Authority. 86/07/23. GRACE, J.N. Region 2, Office of Director. 27pp. 37684:106-37684:132.

**8608250034** Rev 24 to radiological emergency plan. W/860818 ltr. MARKS, B.K., GRIDLEY, R. Tennessee Valley Authority. 86/07/25. GRACE, J.N. Region 2, Office of Director. 13pp. 37684:275-37684:298.

**8608050143** Advises that 860529 Rev 12 to generic security personnel training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable. ZECH, G.G. Vendor Program Branch. 86/07/31. WHITE, S.A. Tennessee Valley Authority. 3pp. 37374:108-37374:110.

**8608150289** Confirmatory action ltr re 860808 telcon concerning encl corrective actions from Insp Repts 50-259/86-01, 50-260/86-01, 50-296/86-01, 50-327/86-01 & 50-328/86-01. Encl withh'd (rel 10CFR52.79(c)(3) & 73.21). GRACE, J.N. Region 2, Office of Director. 86/08/11. WHITE, S.A. Tennessee Valley Authority. 2pp. 37517:360-37517:361.

**8608190376** Forwards Insp Repts 50-327/86-40 & 50-328/86-40 on 860707-11. No violations or deviations noted. ZECH, G.G. NRC - No Detailed Affiliation Given. 86/08/12. WHITE, S.A. Tennessee Valley Authority. 2pp. 37566:223-37566:240.

—**8608190381** Insp Repts 50-327/86-40 & 50-328/86-40 on 860707-11. No violations or deviations noted. Major areas inspected: implementation of corrective actions re App R fire protection discrepancies & previously identified items. MADDEN, P.M. Region 2, Office of Director. 86/07/31. 16pp. 37566:225-37566:240.

**8608270341** Notification of 860905 meeting w/util in Silver Spring, MD to discuss conceptual design & schedule for installation of intrusion detection sys for physical security. KENYON, T.J. PWR Project Directorate 4. 86/08/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 37659:20-37659:21.

### H. General correspondence

**8608260227** Informs of new licensing contacts in TVA div of nuclear safety & licensing. Requests all NRC ltrs to TVA be forwarded according to encl distribution lists. GRIDLEY, R.L. Tennessee Valley Authority. 86/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 37626:192-37626:200.

### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8608180047** Comments on TVA mgt reorganization & shutdown of TVA nuclear power plants, as discussed during ACRS 315th & 316th meetings on 860710-12 & 860807-09, respectively. Longer range mgt development program should be implemented. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 86/08/12. ZECH, L.W. Commissioners. 5pp. 37519:159-37519:163.

### P. Operating license stage documents & correspondence

**8608060293** Confirms 860801 mgt meeting w/util at site to discuss status of compliance w/license conditions for plant. Notice of significant meeting encl. ZECH, G.G. Region 2, Office of Director. 86/07/23. WHITE, S.A. Tennessee Valley Authority. 2pp. 37400:347-37400:348.

**8608010298** Summary of 860717-18 meetings w/util, Bechtel & S&W re util design baseline & verification program & sys & supports acceptance criteria. Lists of attendees & viewgraphs encl. HOLONICH, J.J. PWR Project Directorate 4. 86/07/24. PWR Project Directorate 4. 46pp. 37358:089-37358:134.

**8608010406** Summary of 860707-09 meetings w/util re Rev 9 to TVA-TR75-1A, "QA Program Description for Design, Const & Operations for Nuclear Power Plants." Related info encl. KENYON, T.J. PWR Project Directorate 4. 86/07/24. PWR Project Directorate 4. 35pp. 37361:001-37361:035.

**8608060058** Application for amends to Licenses DPR-77 & DPR-79, deleting specific differential pressure values required by Surveillance Requirements 4.7.1.2.a.1 & 4.7.1.2.a.2 to prove operability of listed auxiliary feedwater pumps. Fee paid. GRIDLEY, R. Tennessee Valley Authority. 86/07/24. YOUNGBLOOD, B. PWR Project Directorate 4. 4pp. 37383:346-37383:360.

—**8608060064** Proposed Tech Specs, deleting specific differential pressure values required by Surveillance Requirements 4.7.1.2.a.1 & 4.7.1.2.a.2 to prove operability of motor-driven & steam turbine-driven auxiliary feedwater pumps. \* Tennessee Valley Authority. 86/07/24. 11pp. 37383:350-37383:360.

**8608070411** Ack receipt of 860805 ltr clarifying util position re App B compliance & readiness for fuel load at Watts Bar. YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/07/24. WHITE, S.A. Tennessee Valley Authority. 4pp. 37422:023-37422:026.

**8608010391** Forwards FR notice re applications & amends to OLs involving NSHC. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/28. WHITE, S.A. Tennessee Valley Authority. 15pp. 37341:243-37341:257.

**8608040328** Final response to FOIA request. Forwards documents listed in App B, App A & B documents available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. CONNER, L. Doc-Search Associates. 3pp. 37359:144-37359:229.

—**8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131. \* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608070045** Forwards SER re 860523 proposed changes to Tech Specs in response to Generic Ltrs 83-28 & 85-09. Several issues must be addressed before evaluation can be completed. YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/07/28. WHITE, S.A. Tennessee Valley Authority. 2pp. 37416:126-37416:131.

—**8608070049** SER re 860523 proposed changes to Tech Specs re reactor trip sys instrumentation & surveillance in response to Generic Ltr 85-09. Suggestions for changes listed, including addition of provisions for reactor trip bypass breaker testing. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/28. 4pp. 37416:128-37416:131.

**8608070318** Forwards Amends 44 & 36 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amends change Tech Specs re reactor trip sys instrumentation trip setpoints. STAHL, C.R. PWR Project Directorate 4. 86/07/28. WHITE, S.A. Tennessee Valley Authority. 2pp. 37414:082-37414:094.

—**8608070320** Amends 44 & 36 to Licenses DPR-77 & DPR-79, respectively, changing Tech Specs re reactor trip sys instrumentation trip setpoints. YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/07/28. 8pp. 37414:084-37414:091.

—**8608070382** Safety evaluation supporting Amends 44 & 36 to Licenses DPR-77 & DPR-79, respectively. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/28. 3pp. 37414:092-37414:094.

**8608010409** Notification of 860804-05 meetings w/util in Soddy-Daisy, TN to discuss startup schedule & performance plan. STAHL, C.R. PWR Project Directorate 4. 86/07/29. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 37341:334-37341:336.

**8608040140** Forwards status rept on employee concerns updated through 860721, in response to NRC 860623 telcon request. GRIDLEY, R.L. Tennessee Valley Authority. 86/07/30. YOUNGBLOOD, B.J. PWR Project Directorate 4. 57pp. 37344:277-37344:332.

**8608050099** Requests approval for use of WCAP-11145 re small break LOCA evaluation model (SBLOCA EM) to satisfy requirements of OL & NUREG-0737, Item II.K.3.31 for plant-specific analysis utilizing NOTRUMP SBLOCA EM, per Generic Ltr 85-35. GRIDLEY, R. Tennessee Valley Authority. 86/07/30. YOUNGBLOOD, B. PWR Project Directorate 4. 2pp. 37367:227-37367:228.

**8608050193** Responds to 860627 request re outside evaluations & repts on safety-related activities & mgt issues. Complete list of INFO evaluations & assistance reviews re nuclear program, being developed. GRIDLEY, R.L. Tennessee Valley Authority. 86/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37369:282-37369:283.

**8608050199** Forwards Rev 2 to revised corporate nuclear performance plan, reflecting recent senior mgt changes. WHITE, S.A. Tennessee Valley Authority. 86/07/31. ZECH, L.W. Commissioners. 30pp. 37373:001-37373:030.

**8608060122** Forwards request for info re cable pulling & cable bending radii, per 860717 meeting & 860718 visit. Response requested within 3 wks from receipt of ltr. YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 4pp. 37412:357-37412:360.

**8608060144** Submits review of corrective actions for problems w/listed sys identified in 860227 ltr re electrical restart calculations program. Review of overall electrical calculations program performed by Sargent & Lundy complete. GRIDLEY, R. Tennessee Valley Authority. 86/08/01. YOUNGBLOOD, B. PWR Project Directorate 4. 5pp. 37401:026-37401:030.

**8608060178** Forwards addl info re facility Phase II welding project repts, per NRC 860610 request. GRIDLEY, R. Tennessee Valley Authority. 86/08/01. YOUNGBLOOD, B.J. PWR Project Directorate 4. 10pp. 37395:048-37395:057.

**8608060334** Forwards SER supporting util responses to Generic Ltr 83-28, Items 3.1.3 & 3.2.2 re post-maint testing. Assurance that any safety-related employee concerns appropriately addressed prior to startup requested. STAHL, C.R. PWR Project Directorate 4. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 3pp. 37403:311-37403:316.

—**8608060335** SER supporting util responses to Generic Ltr 83-28, Items 3.1.3 & 3.2.3 re post-maint testing. \* NRC - No Detailed Affiliation Given. 86/08/01. 4pp. 37403:314-37403:316.

**8608070021** Forwards NRR evaluation of util reanalysis rept on verification testing for auxiliary power sys voltage study in compliance w/NRC Branch Technical Position PSB-1. Further testing & analyses recommended. YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 14pp. 37416:226-37416:239.

**8608070177** Forwards Rev 1 to "Diesel Generator Load Analysis" & Vols 1 & 2 of "Sequoyah Nuclear Plant Electrical Calculation Program Assessment," final rept. Corrective actions for problems in auxiliary power sys & control power sys noted. GRIDLEY, R. Tennessee Valley Authority. 86/08/01. YOUNGBLOOD, B. PWR Project Directorate 4. 6pp. 37409:151-37409:137.

—**8608070181** Rev 1 to "Diesel Generator Load Analysis." BOWMAN, P.T., MCINTOSH, C.R., REESE, R.P. Tennessee Valley Authority. 86/05/16. 119pp. 37409:157-37409:275.



--8608070185 Vois 1 & 2 of "Sequoyah Nuclear Plant Electrical Calculation Program Assessment," final rept.  
\* Sargent & Lundy, Inc. 86/04/08. 222pp. 37409:276-37410:137.

8608180367 Documents addl open allegations re util nuclear program. Summaries of open allegations by functional area encl. Requests response within 45 days of ltr date. W/o encl.  
ZECH, G. Region 2, Office of Director. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 2pp. 37526:025-37526:026.

8608140575 Forwards request for info re cable pulling & bending radii at Watts Bar & Sequoyah nuclear plants, per 860717 meeting w/ util in Knoxville, TN. Response requested within 3 wks of ltr receipt.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/08/04. WHITE, S.A. Tennessee Valley Authority. 7pp. 37515:292-37515:298.

8608120224 Documents 860729 telcon re resubmittal of 851223 application to dispose of up to 200 mCi low activity radwaste in Summit sanitary landfill. Application & EPRI NP-3299, "Segregation of Uncontaminated Dry Active Waste" encl.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37454:153-37454:284.

--8608120229 Forwards application to dispose of up to 200 mCi low activity radwaste per yr in sanitary landfill & EPRI NP-3299, "Segregation of Uncontaminated Dry Active Waste."  
HUFHAM, J.W. Tennessee Valley Authority. 85/12/23. DIRCKS, W.J. Office of the Executive Director for Operations. 4pp. 37454:154-37454:211.

8608120299 Submits tentative near-term milestone schedule supporting NRC Employee Concerns Program review per 860623 request. Schedule will be amplified to provide specific submittal dates for individual repts by 860816.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37462:162-37462:163.

8608180380 Forwards addl technical info request on proposed interim criteria, as part of restart effort. Response requested by 860820.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/08/07. WHITE, S.A. Tennessee Valley Authority. 4pp. 37528:323-37528:326.

8608190258 Notification of 860812 meeting w/util in Bethesda, MD to discuss contents of preliminary TVA employee concerns task group program manual.  
POINDEXTER, T.C. PWR Project Directorate 4. 86/08/07. YOUNGBLOOD, B.J. PWR Project Directorate 4. 4pp. 37567:004-37567:007.

8608150237 Application for amends to Licenses DPR-77 & DPR-79, reducing min flow rate requirements for safety injection & centrifugal charging pumps. "Centrifugal Charging Pumps & Safety Injection Pumps Sys..." encl. Fee paid.  
DOMER, J.A. Tennessee Valley Authority. 86/08/08. YOUNGBLOOD, B. PWR Project Directorate 4. 3pp. 37513:092-37513:149.

--8608150240 Proposed Tech Specs, reducing min flow rate requirements for safety injection & centrifugal charging pumps. Related documentation encl.  
\* Tennessee Valley Authority. 86/08/08. 11pp. 37513:095-37513:105.

--8608150245 "Centrifugal Charging Pumps & Safety Injection Pumps Sys Performance Evaluation, Sequoyah Units 1 & 2." Related documentation encl.  
DUDEK, D.F., KEMPER, R.M. Westinghouse Electric Corp. 84/02/28. 44pp. 37513:106-37513:149.

8608150248 Application for amends to Licenses DPR-77 & DPR-79 changing Tech Specs to revise surveillance requirement tolerance for low level isolation of upper head injection sys. Fee paid.  
DOMER, J.A. Tennessee Valley Authority. 86/08/08. YOUNGBLOOD, B. PWR Project Directorate 4. 3pp. 37513:042-37513:082.

--8608150252 Proposed Tech Specs, revising surveillance requirement tolerance for low level isolation of upper head injection sys.  
WATSON, M.B. Tennessee Valley Authority. 86/07/24. 12pp. 37513:045-37513:056.

--8608150256 "Hydraulic Isolation Valve Static Timing Tolerance Increase."  
WATSON, M.B. Tennessee Valley Authority. 86/07/24. 26pp. 37513:057-37513:082.

8608200182 Application for amends to Licenses DPR-77 & DPR-79, revising Tech Specs to allow use of fifth standby diesel generator. Fee paid.  
DOMER, J.A. Tennessee Valley Authority. 86/08/08. YOUNGBLOOD, B. PWR Project Directorate 4. 2pp. 37562:271-37562:297.

--8608200185 Proposed Tech Specs, allowing use of fifth standby diesel generator.  
\* Tennessee Valley Authority. 86/08/08. 25pp. 37562:273-37562:297.

8608190484 Submits recommendations re topics to be included in TVA 860821 briefing on Watts Bar design verification program, including need for verification program & program scope, schedule, methodology & acceptance criteria.  
THOMPSON, H.L. NRC - No Detailed Affiliation Given. 86/08/11. GRIDLEY, R. Tennessee Valley Authority. 36pp. 37564:175-37564:210.

8608190077 Notification of 860813 meeting w/util in Bethesda, MD to discuss plant containment isolation.  
HOLONICH, J. PWR Project Directorate 4. 86/08/12. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 37570:001-37570:003.

8608190166 Forwards Proprietary Revs 0,1 & 2 to 1.14, "Sys Std Design Criteria NSSS Containment Isolation." Requests revs be withheld (ref 10CFR2.790).  
GRIDLEY, R. Tennessee Valley Authority. 86/08/12. YOUNGBLOOD, B. PWR Project Directorate 4. 2pp. 37539:234-37539:235.

8608190551 Ack receipt of 860711 ltr re util response to Zech 860602 ltr re intimidation, harassment & wrongdoing issues. Ltr will be reviewed & comments provided on expedited basis.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/12. DEAN, C.H. Tennessee Valley Authority. 4pp. 37563:350-37563:354.

--8608190581 Responds to 860602 ltr forwarding rept re review of harassment, intimidation & wrongdoing issues. Mgt initiatives implemented to eliminate intimidation & harassment in util nuclear program.  
DEAN, C.H. Tennessee Valley Authority. 86/07/11. ZECH, L.W. Commissioners. 1p. 37563:354-37563:354.

8608200140 Forwards "Main Steam Line Break Environ Qualification Study for Sequoyah Units 1 & 2 Main Steam Valve Vaults." Rept shows safety-related electrical equipment in vaults functions at temps occurring during main steam line break.  
GRIDLEY, R. Tennessee Valley Authority. 86/08/13. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 37555:131-37557:206.

--8608200142 "Main Steam Line Break Environ Qualification Study for Sequoyah Units 1 & 2 Main Steam Valve Vaults."  
\* Westinghouse Electric Corp. \* Tennessee Valley Authority. 86/07/31. 794pp. 37555:133-37557:206.

8608220031 Responds to NRC 860602 ltr re harassment, intimidation & wrongdoing. TVA efforts to respond to allegations of mgt harassment & intimidation of employees reporting QA violations, safety concerns & mistakes defended.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37610:305-37610:310.

8608250465 Responds to 860610 ltr re Div of Nuclear QA involvement in nuclear performance plan, such as improving TVA nuclear activities, improving mgt sys & controls, corrective actions & other programmatic improvements.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/15. YOUNGBLOOD, B.J. PWR Project Directorate 4. 5pp. 37621:051-37621:059.

8608260158 Summary of 860813 meeting w/TVA & Westinghouse re containment isolation capability & to clarify info provided in TVA 860530 submittal. List of attendees encl.  
HOLONICH, J. PWR Project Directorate 4. 86/08/15. PWR Project Directorate 4. 5pp. 37636:132-37636:136.

8608210334 Summary of 860812 meeting w/util re encl draft util employee concerns program manual. List of attendees & outline of restart implementation plan for Sequoyah Nuclear Plant Units 1 & 2 encl.  
POINDEXTER, T.C. PWR Project Directorate 4. 86/08/18. PWR Project Directorate 4. 146pp. 37607:148-37607:293.

8608250468 Forwards ofc of inspector general policy statement "Administrative Guidelines & Procedures for Employee Concern Program Matters," & "Intimidation & Harassment, Wrongdoing & Misconduct..." re review of employee concerns.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 37621:001-37621:015.

8608290038 Forwards draft Nuclear Manager Review Group Rept R-86-02-NPS, "Review of Maint at Browns Ferry, Sequoyah & Watts Bar Nuclear Plants, 860519-0613."  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1pp. 37684:287-37684:338.

--8608290043 Draft "Review of Maint at Browns Ferry, Sequoyah & Watts Bar Nuclear Plants, 860519-0613."  
\* Tennessee Valley Authority. R-86-02-NPS DRFT. 86/06/13. 50pp. 37684:288-37684:338.

#### Q. Inspection reports, IE Bulletins & correspondence

8608110087 Discusses NRC review of 841019 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-328/84-18. Violation 2 deleted & Unresolved Item 50-328/84-18-03 re 840630 Main Feed Pump A circuitry inoperability closed.  
ZECH, G.G. Region 2, Office of Director. 86/07/10. WHITE, S.A. Tennessee Valley Authority. 2pp. 37435:355-37435:356.

8608110165 Responds to NRC 860609 ltr re violations noted in Insp Repts 50-327/86-16 & 50-328/86-18. Corrective actions: more stringent insp criteria developed which should result in improved quality of initial installation of anchor bolts.  
DOMER, J.A. Tennessee Valley Authority. 86/07/10. GRACE, J.N. Region 2, Office of Director. 5pp. 37435:229-37435:233.

8608110145 Forwards Insp Repts 50-327/86-36 & 50-328/86-36 on 860616-20 & notice of violation. Items described in Paragraph 14 of rept require action prior to restart.  
ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/23. WHITE, S.A. Tennessee Valley Authority. 2pp. 37435:248-37435:262.

--8608110152 Notice of violation from insp on 860616-20.  
ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/23. 2pp. 37435:250-37435:251.

--8608110162 Insp Repts 50-327/86-36 & 50-328/86-36 on 860616-20. Violation noted: failure to perform radiation surveys on top surfaces of exclusive-use closed transport vehicles.  
WEDDINGTON, R.E., HOSEY, C.M. Region 2, Office of Director. 86/07/15. 11pp. 37435:252-37435:262.

8608110199 Ack receipt of response & 860320, 0424 & 0627 supplemental responses to 860218 notice of violation.  
ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/25. WHITE, S.A. Tennessee Valley Authority. 1p. 37435:174-37435:174.

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

8608110316 Responds to NRC 860422 ltr re violations noted in Insp Repts 50-327/86-27 & 50-328/86-27. Corrective actions: safety evaluation on all safety-related temporary alteration control forms will be performed before implementation.  
GRIDLEY, R. Tennessee Valley Authority. 86/07/28. GRACE, J.N. Region 2, Office of Director. 80pp. 37437:093-37437:171.

8608130046 Forwards AEOD assessment of LERs for Dec 1985 - May 1986 as part of SALP Program. Weakness identified involving failure to provide adequate safety assessment. LERs of average quality based on requirements in 10CFR50.73.  
ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/29. WHITE, S.A. Tennessee Valley Authority. 86pp. 37500:100-37500:185.

## 132 DOCKETED ITEMS

**8608050078** Changes commitment to revise inservice insp program & surveillance instructions by 860725. Inservice insp program changes will be completed before restart of either unit.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/07/30. YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 37368:169-37368:169.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608110261** Ack receipt of 860710 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-16 & 50-328/86-28.  
ZECH, G.G. NRC - No Detailed Affiliation Given. 86/07/31. WHITE, S.A. Tennessee Valley Authority. 1p. 37438:323-37438:323.

**8608120174** Ack receipt of 860703 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-04 & 50-328/86-04. Violation 4.a deleted from records. Corrective actions re noble gases will be examined during future insps.  
GRACE, J.N. Region 2, Office of Director. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 7pp. 37479:350-37479:356.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608190206** Ack receipt of 860715 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-28 & 50-328/86-28.  
ZECH, G.G. Region 2, Office of Director. 86/08/07. WHITE, S.A. Tennessee Valley Authority. 1p. 37571:020-37571:020.

**8608150289** Confirmatory action ltr re 860808 telcon concerning encl corrective actions from Insp Repts 50-259/86-01, 50-260/86-01, 50-296/86-01, 50-327/86-01 & 50-328/86-01. Encl withheld (ref 10CFR2.790(d) & 73.21).  
GRACE, J.N. Region 2, Office of Director. 86/08/11. WHITE, S.A. Tennessee Valley Authority. 2pp. 37517:360-37517:361.

**8608190351** Ack receipt of 860728 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-27 & 50-328/86-27. IE evaluating response. Util will be notified of results of evaluation.  
ZECH, G.G. Region 2, Office of Director. 86/08/12. WHITE, S.A. Tennessee Valley Authority. 1p. 37586:208-37586:208.

**8608190376** Forwards Insp Repts 50-327/86-40 & 50-328/86-40 on 860707-11. No violations or deviations noted.  
ZECH, G.G. Region 2, Office of Director. 86/08/12. WHITE, S.A. Tennessee Valley Authority. 2pp. 37566:223-37566:240.

**-8608190381** Insp Repts 50-327/86-40 & 50-328/86-40 on 860707-11. No violations or deviations noted. Major areas inspected: Implementation of corrective actions re App R fire protection discrepancies & previously identified items.  
MADDEN, P.M., MILLER, W.H., CONLON, T.E. Region 2, Office of Director. 86/07/31. 16pp. 37566:225-37566:240.

**8608200046** Forwards Insp Repts 50-327/86-31 & 50-328/86-31 on 860506-0605 & notice of violation.  
ZECH, G.G. Region 2, Office of Director. 86/08/12. WHITE, S.A. Tennessee Valley Authority. 2pp. 37596:279-37596:303.

**-8608200048** Notice of violation from insp on 860506-0605.  
\* Region 2, Office of Director. 86/08/12. 2pp. 37596:281-37596:282.

**-8608200051** Insp Repts 50-327/86-31 & 50-328/86-31 on 860506-0605. Violations noted: high radiation area not posted, preoperational test deficiencies not promptly resolved & adequate work plan not established.  
JENISON, K.M., WATSON, L.J., HARMON, P.E. Region 2, Office of Director. 86/08/10. 21pp. 37596:283-37596:303.

**8608200050** Responds to 860617 ltr re generic applicability of Insp Repts 50-327/86-27 & 50-328/86-27 on design control to Browns Ferry, Watts Bar & Bellefonte.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/08/13. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 3pp. 37597:109-37597:111.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608210112** Forwards Insp Repts 50-327/86-01 & 50-328/86-01 on 860106-17, 0210-14 & 0623-27. Eleven equipment deficiencies classified as potential enforcement/unresolved items will be referred to Region II for further action.  
HEISHMAN, R.F. Region 2, Office of Director. 86/08/15. WHITE, S.A. Tennessee Valley Authority. 6pp. 37614:202-37614:237.

**-8608210117** Insp Repts 50-327/86-01 & 50-328/86-01 on 860106-17, 0210-14 & 0623-27. Deficiencies noted: failure to demonstrate qualification for eight types of equipment & one sys & failure to install equipment in qualified environ.  
HUBBARD, G.T. Region 2, Office of Director. POTAPOVS, U. Director's Office, Office of Inspection and Enforcement. 86/08/11. 30pp. 37614:208-37614:237.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608210242** Ack receipt of 860808 ltr & proposal to transfer \$150,000 in payment of civil penalties proposed by NRC in 860710 ltr. Corrective actions described in 860808 ltr will be examined during future insps.  
AXELRAD, J.A. Enforcement Staff. 86/08/18. WHITE, S.A. Tennessee Valley Authority. 2pp. 37605:189-37605:190.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608280091** Forwards Welding Team Insp Repts 50-327/86-33 & 50-328/86-33 on 860602-06, 16-20 & 0707-11. No significant deviations noted. Deficiencies warranting mgt attention, including adequacy of drawings, discussed.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/26. WHITE, S.A. Tennessee Valley Authority. 4pp. 37661:017-37661:057.

**-8608280095** Welding Team Insp Repts 50-327/86-33 & 50-328/86-33 on 860602-06, 16-20 & 0707-11. No noncompliance noted. Irregularities re drawings & records identified. Major areas inspected: open issues from NRC insp during Jan-Feb 1986.  
GEORGIEV, G.B., CORTLAND, P., CROWLEY, B.R. Division of Inspection Programs (Post 850212). 86/08/25. 37pp. 37661:021-37661:057.

### R. Periodic operating reports & related correspondence

**8608130530** Revised NPDES discharge monitoring rept for Apr 1986. W/860807 ltr.  
RIVERS, M.E. Tennessee Valley Authority. 86/04/30. MARLAR, J. Environmental Protection Agency. 3pp. 37497:212-37497:214.

**8608180057** Monthly operating repts for May 1986. W/860611 ltr.  
DUPREE, D.C., WALLACE, P.R. Tennessee Valley Authority. 86/05/31. 59pp. 37528:001-37528:059.

**8608010385** Forwards weekly schedule of TVA activities for wks of 860728 & 0804.  
THOMPSON, H.L. TVA Oversight Group. 86/07/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37341:258-37341:261.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608150037** Notification of contract execution, Mod 8 to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA.  
COLEMAN, R. Contract Administration Branch (Post 860421). FIN B-8717. 86/08/06. HOWE, S. Director's Office, Office of Inspection and Enforcement. 1p. 37525:321-37525:322.

—8608150046 Mod 8, providing incremental funds, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."  
\* Tennessee Valley Authority. FIN B-8717. 86/08/06. 1p. 37525:322-37525:322.

8608200472 Notification of contract execution, Mod 7, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA.  
COLEMAN, R. Contract Administration Branch (Post 860421). FIN B-8717. 86/08/15. 37598:356-37598:359.

—8608200479 Mod 7, providing cost estimate for leasing of simulators for extended period of performance, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on the Browns Ferry, Sequoyah & Bellefonte Simulators."  
JOHNSON, J. Tennessee Valley Authority. FIN B-8717. 86/08/15. 3pp. 37598:357-37598:359.

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-329 MIDLAND PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

8608250115 Forwards request for addl info re environ review of util 860711 request to withdraw applications for OL by 860828.  
BERKOW, H.N. Standardization & Special Project Directorate. 86/08/21. COOK, J.W. Consumers Power Co. 5pp. 37635:139-37635:143.

### G. Adjudicatory correspondence

8608060171 Order extending time until 860815 for util & other parties to respond to questions posed by 860716 ASLB order. Time extended until 860825 for NRC response to ASLB questions & util motion. Served on 860801.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #386 193. 86/07/31. Office of the Executive Legal Director (Pre 860701). 2pp. 37401:024-37401:025.

8608060139 Memorandum & order withdrawing retention of jurisdiction over radon issue presented in facility CP proceeding & vacating ASLB partial initial decision on remedial soils in consolidated CP mod & OL proceeding. Served on 860801.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #386 192. 86/08/01. WILLIAMS, F.C. Consumers Power Co. RUTBERG, J. Assistant General Counsel for Hearings. 4pp. 37401:032-37401:035.

8608210407 Response to ASLB 860716 order requesting responses re termination of OM proceeding. Termination of OL proceeding & withdrawal of OL application requested. OM proceeding should be considered moot. Certificate of Svc encl.  
WILLIAMS, F.C. Consumers Power Co. WILLIAMS, F.C. Isham, Lincoln & Beale. #386 384. 86/08/15. Atomic Safety and Licensing Board Panel. 12pp. 37604:150-37604:161.

8608210411 Forwards util response to ASLB 860716 order. W/o encl. Related correspondence.  
WILLIAMS, F.C. Isham, Lincoln & Beale. #386 385. 86/08/15. Docketing & Services Branch. 1p. 37604:140-37604:141.

8608270130 Response to util 860711 motion for authorization to withdraw OL application & for dismissal of OL & order of mod proceedings. Board should hold motion in abeyance pending NRC review of stabilization plan. Certificate of Svc encl.  
HODGDON, A.P. Assistant General Counsel for Hearings. #386 476. 86/08/25. Atomic Safety and Licensing Board Panel. 11pp. 37647:032-37647:042.

### Q. Inspection reports, IE Bulletins & correspondence

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

8608140250 Forwards ALAB-106 monthly rept for June 1986. Listed nonconformance repts & addl documents closed during June encl.  
COOK, J.W. Consumers Power Co. 86/07/25. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 37490:240-37490:248.

### S. Reportable occurrences, LERs & related correspondence

8608190266 Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH, A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

### V. Operator Examinations

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-330 MIDLAND PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8608250115 Forwards request for addl info re environ review of util 860711 request to withdraw applications for OL by 860828.  
BERKOW, H.N. Standardization & Special Project Directorate. 86/08/21. COOK, J.W. Consumers Power Co. 5pp. 37635:139-37635:143.

### G. Adjudicatory correspondence

8608060171 Order extending time until 860815 for util & other parties to respond to questions posed by 860716 ASLB order. Time extended until 860825 for NRC response to ASLB questions & util motion. Served on 860801.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #386 193. 86/07/31. Office of the Executive Legal Director (Pre 860701). 2pp. 37401:024-37401:025.

## 134 DOCKETED ITEMS

**8608060139** Memorandum & order withdrawing retention of jurisdiction over radon issue presented in facility CP proceeding and vacating ASLB partial initial decision on remedial soils in consolidated CP mod & OL proceeding. Served on 8/28/81.  
SHOENMARK, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608210407** Response to ASLB 860716 order requesting responses re termination of OM proceeding. Termination of OL proceeding & withdrawal of OL application requested. OM proceeding should be considered moot. Certificate of Svc encl.  
WILLIAMS, F.C. Consumers Power Co. WILLIAMS, F.C. Isham, Lincoln & Beale. #386 384. 86/08/15. Atomic Safety and Licensing Board Panel. 12pp. 37604:150-37604:161.

**8608210411** Forwards util response to ASLB 860716 order. W/o encl. Related correspondence.  
WILLIAMS, F.C. Isham, Lincoln & Beale. #386 385. 86/08/15. Docketing & Services Branch. 1p. 37604:140-37604:141.

**8608270130** Response to util 860711 motion for authorization to withdraw OL application & for dismissal of OL & order of mod proceedings. Board should hold motion in abeyance pending NRC review of stabilization plan. Certificate of Svc encl.  
HODGDON, A.P. Assistant General Counsel for Hearings. #386 476. 86/08/25. Atomic Safety and Licensing Board Panel. 11pp. 37647:032-37647:042.

### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37402:357.

**8608010284** Suppl. 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:339.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 133pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37606:449.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37632:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608140250** Forwards ALAB-106 monthly rept for June 1986. Listed nonconformance repts & addl documents closed during June encl.  
COOK, J.W. Consumers Power Co. 86/07/25. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 37490:240-37490:248.

### S. Reportable occurrences, LERs & related correspondence

**8608190266** Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH, A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

#### F. Security, medical, emergency & fire protection plans

**8608120268** Forwards FEMA 860519 ltr & encls, confirming that Linn County, IA submitted revised school evacuation plan as result of deficiency observed during 851029 exercise. Revised plan acceptable & execution to begin prior to 860602.  
SHAFFER, W.D. Region 3, Office of Director. 86/08/05. LIU, L. Iowa Electric Light & Power Co. 1p. 37453:076-37453:080.

**8608150187** Revises 851230 application for amend to License DPR-49, correcting Tech Spec to increase number of detectors from 18 to 24 to incorporate pocket beam criteria, per Fire Protection Insp Rept 50-331/86-05.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 86/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37512:308-37512:309.

**8608150188** Rev to proposed Tech Spec Page 3.13-12 re fire detection instruments, increasing number of detectors from 18 to 24 at reactor bldg Elevation 812 ft to incorporate pocket beam criteria.  
\* Iowa Electric Light & Power Co. 86/08/06. 1p. 37512:309-37512:309.

#### P. Operating license stage documents & correspondence

**8608010142** Forwards Amend 134 to License DPR-49 & safety evaluation. Amend revises Tech Specs to incorporate limiting conditions for operation for post-accident containment pressure monitor, water level monitor hydrogen monitor.  
THADANI, M.C. BWR Project Directorate 2. 86/07/21. LIU, L. Iowa Electric Light & Power Co. 2pp. 37364:176-37364:191.

**8608010145** Amend 134 to License DPR-49, revising Tech Specs to incorporate limiting conditions for operation for post-accident containment pressure monitor, water level monitor & hydrogen monitor.  
MULLER, D.R. BWR Project Directorate 2. 86/07/21. 14pp. 37364:176-37364:191.

**8608010154** Safety evaluation supporting Amend 134 to License DPR-49.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/21. 3pp. 37364:192-37364:194.

**8608110373** Forwards Rev 1 to NEDC-31166, "Duane Arnold Energy Ctr Reactor Pressure Vessel Surveillance Mats Testing," including comparison of irradiated plate & weld metal impact curves w/compatible unirradiated baseline data.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 86/07/30. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37438:015-37438:137.

**8608110386** Rev 1 to "Duane Arnold Energy Ctr Reactor Pressure Vessel Surveillance Mats Testing."  
CANE, T.A., RANGANATH, S., ROBARE, D.J. General Electric Co. NEDC-31166 R01. 86/07/31. 121pp. 37438:017-37438:137.

**8608150187** Revises 851230 application for amend to License DPR-49, correcting Tech Spec to increase number of detectors from 18 to 24 to incorporate pocket beam criteria, per Fire Protection Insp Rept 50-331/86-05.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 86/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37512:308-37512:309.

**8608150188** Rev to proposed Tech Spec Page 3.13-12 re fire detection instruments, increasing number of detectors from 18 to 24 at reactor bldg Elevation 812 ft to incorporate pocket beam criteria.  
\* Iowa Electric Light & Power Co. 86/08/06. 1p. 37512:309-37512:309.

**8608190102** Followup response to Generic Ltr 83-28, Item 1.2 re post-trip review - data & info capability. Schedule for enhancing ability to verify completion of containment isolation functions will be submitted in semiannual update.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 86/08/15. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37538:327-37538:328.

**8608220005** Advises that vertical drop of cold ref leg within drywell will be minimized by installation of new drywell penetrations & rerouting of cold ref leg outside containment in Fall 1988, per Generic Ltr 84-23.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 86/08/15. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37611:242-37611:243.

#### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608070285** Response to IE Bulletin 86-002, Item 1 re static O-ring differential pressure switches. Series 102 or 103 pressure switches not installed at facility.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 86/07/30. KEPPLER, J.G. Region 3, Office of Director. 1p. 37408:037-37408:037.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608150187** Revises 851230 application for amend to License DPR-49, correcting Tech Spec to increase number of detectors from 18 to 24 to incorporate pocket beam criteria, per Fire Protection Insp Rept 50-331/86-05.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 86/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37512:308-37512:309.

**8608190146** Forwards Exam Rept 50-331/OL-86-01 on 860624-26.  
HEHL, C.W. Region 3, Office of Director. 86/08/12. LIU, L. Iowa Electric Light & Power Co. 2pp. 37571:029-37571:131.

**-8608190151** Exam Rept 50-331/OL-86-01 on 860624-26. Exam results: all reactor operator & senior operator candidates passed.  
LANKSBURY, R.D., SHERMAN, J.B., BISHOP, M.O. Region 3, Office of Director. 86/08/11. 101pp. 37571:031-37571:131.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608190685** Forwards Safety Insp Rept 50-331/86-10 on 860707-18 & notice of violation. Inadequate documentation of 10CFR50.59 safety reviews noted. Ack recent efforts to upgrade evaluations.  
PAPERIELLO, C.J. Region 3, Office of Director. 86/08/14. LIU, L. Iowa Electric Light & Power Co. 2pp. 37565:169-37565:182.

**-8608190690** Notice of violation from insp on 860707-18.  
PAPERIELLO, C.J. Region 3, Office of Director. 86/08/14. 1p. 37565:171-37565:171.

**-8608190694** Safety Insp Rept 50-331/86-10 on 860707-18. Violation noted: failure to document basis for conclusion that no unreviewed safety questions exist.  
HASSE, R., HARE, S., PIERSON, R. Region 3, Office of Director. 86/08/14. 11pp. 37565:172-37565:182.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608190107** Forwards revised Relief Requests SN-002 & HT-013 for second 10-yr inservice insp plan & add Relief Request NDE-005. Relief Request NDE-005 should be included in second 10-yr inservice insp plan review.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 86/08/15. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37538:348-37538:353.

**8608220093** Summarizes first 10-yr inservice insp. Deviations from ASME Section XI inservice insp requirements, Request for Relief 26 & reevaluation of inservice insp boundaries encl.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 86/08/15. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37612:005-37612:011.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608260288** Forwards Safety Insp Rept 50-331/86-13 on 860729-0801 & 05. No violation noted.  
SHAFFER, W.D. Region 3, Office of Director. 86/08/18. LIU, L. Iowa Electric Light & Power Co. 2pp. 37653:260-37653:271.

**-8608260291** Insp Rept 50-331/86-13 on 860729-0801 & 05. No violation or deviation noted. Major areas inspected: radiation protection, solid radwaste & transportation activities, including organization & mgmt control.  
GRANT, W.B., GREGER, L.R. Region 3, Office of Director. 86/08/18. 10pp. 37653:262-37653:271.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:27.

#### R. Periodic operating reports & related correspondence

**8608210341** Forwards monthly operating report for Jul 1986 & revised Page 1 to monthly operating report for June 1986.  
MINECK, D.L. Iowa Electric Light & Power Co. 86/08/15. Director's Office, Office of Inspection and Enforcement. 1p. 37614:060-37614:067.

**-8608210347** Revised Page 1 to monthly operating report for June 1986.  
THOMAS, B.N. Iowa Electric Light & Power Co. 86/06/30. 1p. 37614:061-37614:061.

**-8608210350** Monthly operating report for Jul 1986.  
THOMAS, B.N. Iowa Electric Light & Power Co. 86/07/31. 6pp. 37614:062-37614:067.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608190146** Forwards Exam Rept 50-331/OL-86-01 on 860624-26.  
HEHL, C.W. Region 3, Office of Director. 86/08/12. LIU, L. Iowa Electric Light & Power Co. 2pp. 37571:029-37571:131.

**-8608190151** Exam Rept 50-331/OL-86-01 on 860624-26. Exam results: all reactor operator & senior operator candidates passed.  
LANKSBURY, R.D., SHERMAN, J.B., BISHOP, M.O. Region 3, Office of Director. 86/08/11. 101pp. 37571:031-37571:131.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

#### F. Security, medical, emergency & fire protection plans

**8608040047** Forwards Safety Insp Rept 50-333/86-07 on 860617-19. No violations noted.  
MARTIN, T.T. Region 1, Office of Director. 86/07/28. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 37344:333-37344:339.



## 136 DOCKETED ITEMS

8608040052 Insp Rept 50-333/86-07 on 860617-19. No violations noted. Major areas inspected: partial-scale annual emergency exercise conducted on 860618.  
THOMAS, W.V., LAZARUS, W.J. Region 1, Office of Director. 86/07/25. 5pp. 37344:335-37344:339.

8608200196 Public version of revised emergency plan implementing procedures, including Rev 7 to EAP-17, "Emergency Organization Staffing" & Rev 7 to SAP-3, "Emergency Communications Testing." W/undated release memo.  
MCCLELLAN, M.A. New York Power Authority (formerly Power Authority of the State of New York). 86/07/30. 23pp. 37542:127-37542:149.

8608190255 Revised emergency plan implementing procedures, including Rev 17 to EAP-17, "Emergency Organization Staffing" & Rev 7 to SAP-3, "Emergency Communications Testing."  
\* New York Power Authority (formerly Power Authority of the State of New York). 86/07/31. 23pp. 37542:127-37542:149.

### J. Insurance & indemnity information

8608150020 Advises that financial info submitted for 1986 satisfies requirements of 10CFR140.21 that each licensee maintain approved guarantee of payment of deferred premiums for each operating reactor over 100 MWe.  
NASH, D. Assistant Director for State & Licensee Relations. 86/08/07. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 1p. 37525:332-37525:332.

### P. Operating license stage documents & correspondence

8608060219 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1985" & Rev 2 to "Offsite Dose Calculation Manual."  
CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 86/02/28. MURLEY, T.F. Region 1, Office of Director. 1p. 37401:187-37402:178.

8608060226 Rev 2 to "Offsite Dose Calculation Manual."  
\* New York Power Authority (formerly Power Authority of the State of New York). 86/06/25. 298pp. 37402:187-37402:188.

8608110449 Forwards revised safety evaluation supporting 860410 Proposed Tech Spec Change 85-15 re reserve power to emergency buses. Section III, "Impact of Change," provides extensive discussion of significant hazards considerations.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/08/05. MULLER, D.R. EWR Project Directorate 2. 6pp. 37443:229-37443:234.

8608180317 Forwards safety evaluation re 830906, 1109 & 840330 responses to Generic Ltr 83-28 (Salem ATWS), Action Items 3.1.1, 3.1.2, 3.2.1, 3.2.2 & 4.5.1. Responses acceptable.  
ASKEW, H.I. EWR Project Directorate 2. 86/08/06. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 37546:003-37546:005.

8608180328 Safety evaluation on util 830806, 1109 & 840330 responses to Generic Ltr 83-28, Items 3.1.1, 3.1.2, 3.2.1, 3.2.2 & 4.5.1. Licensee complied w/all items.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/06. 4pp. 37546:005-37546:008.

### Q. Inspection reports, IE Bulletins & correspondence

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

8608040047 Forwards Safety Insp Rept 50-333/86-07 on 860617-19. No violations noted.  
MARTIN, T.T. Region 1, Office of Director. 86/07/28. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 37344:333-37344:339.

8608040052 Insp Rept 50-333/86-07 on 860617-19. No violations noted. Major areas inspected: partial-scale annual emergency exercise conducted on 860618.  
THOMAS, W.V., LAZARUS, W.J. Region 1, Office of Director. 86/07/25. 5pp. 37344:335-37344:339.

8608220291 Responds to IE Bulletin 86-002, "Static O-Ring Differential Pressure Switches." No switches installed in safety-related sys or planned for installation.  
CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 86/07/28. MURLEY, T. Region 1, Office of Director. 1p. 37622:093-37622:093.

8608050213 Requests revised response to IE Bulletin 85-003 re motor-operated valve common mode failures during plant transients due to improper switch settings. Response should include description of program for maintaining switches.  
STAROSTECKI, R. Region 1, Office of Director. 86/07/29. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 37370:359-37370:360.

8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

8608150090 Forwards Insp Rept 50-333/86-11 on 860714-18 & notice of violation.  
EBNETER, S.D. Region 1, Office of Director. 86/08/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 37514:248-37514:260.

8608150092 Notice of violation from insp on 860714-18.  
\* Region 1, Office of Director. 86/08/08. 1p. 37514:250-37514:250.

8608150094 Insp Rept 50-333/86-11 on 860714-18. Violation noted: lack of maint of safety-related RHR sys pumps & cylinders during storage.  
OLIVEIRA, W., LAPEN, P.K. Region 1, Office of Director. 86/08/04. 10pp. 37514:251-37514:260.

8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

8608200325 Forwards Safety Insp Rept 50-333/86-12 on 860721-25 & notice of violation.  
MARTIN, T.T. Region 1, Office of Director. 86/08/14. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 37595:121-37595:133.

8608200327 Notice of violation from insp on 860721-25.  
\* Region 1, Office of Director. 86/08/14. 1p. 37595:123-37595:123.

8608200330 Safety Insp Rept 50-333/86-12 on 860721-25. Noncompliance noted: Procedure ESP-14, "LB 5100 Low Background Counter," for control of lab alpha-beta counter not properly implemented.  
STRUCKMEYER, R., KRAMARIC, M., PASCIAK, W. Region 1, Office of Director. 86/08/12. 10pp. 37595:124-37595:133.

8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**R. Periodic operating reports & related correspondence**

**8608060219** Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1985" & Rev 2 to "Offsite Dose Calculation Manual."  
 CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 86/02/28. MURLEY,T.E. Region 1, Office of Director. 1p. 37401:187-37402:178.

**-8608060223** "Effluent & Waste Disposal Semiannual Rept,Jul-Dec 1985."  
 \* New York Power Authority (formerly Power Authority of the State of New York). 85/12/31. 53pp. 37401:188-37401:240.

**-8608060226** Rev 2 to "Offsite Dose Calculation Manual."  
 \* New York Power Authority (formerly Power Authority of the State of New York). 85/06/25. 298pp. 37401:241-37402:178.

**8608120673** Monthly operating rept for Jul 1986.W/860808 ltr.  
 COOK,J. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 86/07/31. 9pp. 37479:334-37479:342.

**S. Reportable occurrences, LERs & related correspondence**

**8608120460** LER 86-013-00:on 860703,reactor scram occurred due to turbine stop valve closure.Caused by GE PK-2 test block failure.Test blocks in switchyard inspected & two replaced. Replacement program under consideration.W/860801 ltr.  
 FLAHERTY,J.F., CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 86/08/01. 4pp. 37485:236-37485:239.

**V. Operator Examinations**

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
 VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
 DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

**DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

**8608040071** Forwards Rev 1 to Issue 8 of emergency preparedness plan for Beaver Valley Power Station & Issue 7 of revised emergency preparedness implementing procedures,including Rev 7 to EPP/I-1 re emergency conditions.  
 CAREY,J.J. Duquesne Light Co. 86/07/18. Region 1, Office of Director. 3pp. 37343:008-37344:161.

**-8608040073** Rev 1 to Issue 8 of emergency preparedness plan for Beaver Valley Power Station Unit 1.  
 \* Duquesne Light Co. 86/07/11. 300pp. 37343:011-37343:310.

**-8608040075** Issue 7 of revised emergency preparedness implementing procedures,including Rev 7 to EPP/I-1, "Recognition & Classification of Emergency Conditions" & Rev 5 to EPP/IP 2.6, "Dose Projection."  
 \* Duquesne Light Co. 86/07/25. 211pp. 37343:311-37344:161.

**8608110211** Advises that 860519 Rev 9 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
 MARTIN,T.T. Region 1, Office of Director. 86/07/31. CAREY,J.J. Duquesne Light Co. 4pp. 37443:352-37443:355.

**8608180124** Provides status on installation of automatic sprinkler suppression sys & early-warning smoke detection sys per 860429 ltr.Sprinkler sys installation delayed until Nov 1986 & detection sys until end of 1986.  
 CAREY,J.J. Duquesne Light Co. 86/08/08. TAM,P.S. PWR Project Directorate 2. 2pp. 37518:337-37518:338.

**8608200070** Forwards Safety Insp Rept 50-334/86-15 on 860626-0731.No violations noted.  
 WENZINGER,E.C. Region 1, Office of Director. 86/08/08. CAREY,J.J. Duquesne Light Co. 2pp. 37597:112-37597:129.

**-8608200075** Insp Rept 50-334/86-15 on 860626-0731.No violation noted. Major areas inspected:outage activities,refueling,fire protection,radiological controls,physical security,followup on LERs & design change packages.  
 TRIPP,L.E. Region 1, Office of Director. 86/08/06. 16pp. 37597:114-37597:129.

**8608220032** Withdraws 850710 request for exemption from requirements of 10CFR50.48(c) re structural steel fire coating.Minor exposed surface areas evaluated & determined acceptable.  
 CAREY,J.J. Duquesne Light Co. 86/08/12. TAM,P.S. PWR Project Directorate 2. 2pp. 37608:171-37608:172.

**P. Operating license stage documents & correspondence**

**8608010194** Forwards evaluation performed for assumed steam generator tube plugging level of 2.5% in each steam generator in support of return to power operation.  
 CAREY,J.J. Duquesne Light Co. 86/07/24. TAM,P.S. PWR Project Directorate 2. 2pp. 37335:145-37335:158.

**-8608010199** "Beaver Valley Unit 1 Return to Power Evaluation."  
 \* Westinghouse Electric Corp. 86/07/17. 12pp. 37335:147-37335:158.

**8608010107** Application for amend to License DPR-66,revising modes for manual automatic actuation logic & high steam pressure rate signals which initiate steam line isolation specified in Tables 3.3-3 & 4.3-2.Fee paid.  
 SIEBER,J.D. Duquesne Light Co. 86/07/25. TAM,P.S. PWR Project Directorate 2. 4pp. 37336:271-37336:278.

**-8608010111** Proposed Tech Spec Tables 3.3-3 & 4.3-2,revising modes for manual automatic actuation logic & high steam pressure rate signals which initiate steam line isolation.  
 \* Duquesne Light Co. 86/07/25. 4pp. 37336:275-37336:278.

**8608010158** Forwards application for amend to License DPR-66,clarifying time constants for overtemp delta T & overpower delta T equations of Table 2.2-1.  
 CAREY,J.J. Duquesne Light Co. 86/07/25. TAM,P.S. PWR Project Directorate 2. 1p. 37339:288-37339:294.

**-8608010159** Application for amend to License DPR-66,clarifying time constants for overtemp delta T & overpower delta T equations for Table 2.2-1.  
 SIEBER,J.D. Duquesne Light Co. 86/07/25. 2pp. 37339:289-37339:290.

**-8608010217** Proposed Tech Specs clarifying time constants for overtemp delta T & overpower delta T equations for Table 2.2-1.  
 \* Duquesne Light Co. 86/07/25. 4pp. 37339:291-37339:294.

**8608040328** Final response to FOIA request.Forwards documents listed in App B.App A & B documents available in PDR.  
 GRIMSLEY,D.H. Division of Rules and Records. 86/07/28. CONNER,L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
 \* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608050168** Forwards application to amend License DPR-66,consisting of Change Request 123,revising Tech Spec pump testing surveillance requirements to reflect STS requirements & including ref to testing,per ASME Section IX.Fee paid.  
 CAREY,J.J. Duquesne Light Co. 86/07/28. TAM,P.S. PWR Project Directorate 2. 1p. 37369:215-37369:237.

**-8608050173** Application for amend to License DPR-66,changing Tech Spec pump testing surveillance requirements to reflect STS requirements & include ref to testing.  
 SIEBER,J.D. Duquesne Light Co. 86/07/28. 2pp. 37369:216-37369:217.

**-8608050175** Proposed Tech Specs,changing pump testing surveillance requirements to reflect STS requirements.  
 \* Duquesne Light Co. 86/07/28. 20pp. 37369:218-37369:237.

**8608110568** Forwards revised QA program description,for info.  
 SOVICK,G.S. Duquesne Light Co. 86/07/28. MURLEY,T.E. Region 1, Office of Director. 19pp. 37447:348-37448:006.

**8608070416** Forwards safety evaluation supporting util 860502 submittal of Westinghouse "Reload Safety Evaluation,Beaver Valley Nuclear Plant,Unit 1,Cycle 6." Unit may be reloaded & operated for Cycle 6.  
 TAM,P.S. PWR Project Directorate 2. 86/07/29. CAREY,J.J. Duquesne Light Co. 4pp. 37422:011-37422:022.

**-8608070423** Safety evaluation supporting util 860502 submittal of Westinghouse "Reload Safety Evaluation,Beaver Valley Nuclear Plant,Unit 1 Cycle 6."  
 \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/31. 8pp. 37422:015-37422:022.

**8608120206** Forwards implementation dates for generic requirements per NRC 860430 request.  
 SIEBER,J.D. Duquesne Light Co. 86/07/29. TAM,P.S. PWR Project Directorate 2. 9pp. 37453:312-37453:320.

**8608190500** Forwards safety evaluation re 860121 & 0516 responses to 10CFR50.61,pressurized thermal shock.Mat properties of reactor vessel beltline matls & projected fluence at inner surface of reactor vessel for end of plant life acceptable.  
 TAM,P.S. PWR Project Directorate 2. 86/08/11. CAREY,J.J. Duquesne Light Co. 2pp. 37564:164-37564:168.

**-8608190505** Safety evaluation accepting projected values of matl properties for fracture toughness requirements for protection against pressurized thermal shock events.  
 \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/31. 3pp. 37564:166-37564:168.

**8608210244** Forwards Amend 104 to License DPR-66 & safety evaluation. Amend changes Tech Specs to eliminate fuel rod weight limitation & permits use of Zircaloy rods in place of fuel rods for certain assemblies.  
 TAM,P.S. PWR Project Directorate 2. 86/08/11. CAREY,J.J. Duquesne Light Co. 2pp. 37605:157-37605:165.

**-8608210249** Amend 104 to License DPR-66,revising Tech Specs to eliminate fuel rod weight limitations & permit use of Zircaloy rods in place of fuel rods in certain assemblies.  
 RUBENSTEIN,L.S. PWR Project Directorate 2. 86/08/11. 4pp. 37605:159-37605:162.

**-8608210252** Safety evaluation supporting Amend 104 to License DPR-66.  
 \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/11. 3pp. 37605:163-37605:165.

**8608200447** Forwards Amend 105 to License DPR-66 & safety evaluation. Amend changes Tech Specs to comply w/requirements of Generic Ltr 83-37,per NUREG-0737 re containment sump water level, pressure instruments & reactor coolant vent sys.  
 TAM,P.S. PWR Project Directorate 2. 86/08/12. CAREY,J.J. Duquesne Light Co. 2pp. 37600:084-37600:098.

**-8608200453** Amend 105 to License DPR-66,revising Tech Specs re containment sump water level,pressure instruments,reactor coolant vent sys,containment hydrogen analyzer & post-accident monitoring program.  
 RUBENSTEIN,L.S. PWR Project Directorate 2. 86/08/12. 3pp. 37600:086-37600:095.

**-8608200457** Safety evaluation supporting Amend 105 to License DPR-66.  
 \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/12. 10pp. 37600:096-37600:098.

## 138 DOCKETED ITEMS

**8608220441** Extends invitation to participate in 860915 working level meeting in Bethesda, MD to enhance communications & improve day-to-day business. Proposed agenda encl. W/o encl.  
RUBENSTEIN, L.S. PWR Project Directorate 2. 86/08/18. CAREY, J.J. Duquesne Light Co. 1p. 37630:360-37630:360.

**8608250413** Advises that rept re Cycle 6 radial peaking factor limit submitted on 860502 & supplemented on 860516, acceptable. Consensus action complete.  
TAM, P.S. PWR Project Directorate 2. 86/08/18. CAREY, J.J. Duquesne Light Co. 1p. 37636:049-37636:049.

### Q. Inspection reports, IE Bulletins & correspondence

**8608040341** Forwards Safety Insp Rept 50-334/86-08 on 860602-06 & notice of violation.  
EBNETER, S.D. Region 1, Office of Director. 86/07/25. CAREY, J.J. Duquesne Light Co. 2pp. 37360:173-37360:196.

**-8608040342** Notice of violation from insp on 860602-06.  
\* Region 1, Office of Director. 86/07/25. 2pp. 37360:175-37360:176.

**-8608040346** Insp Rept 50-334/86-08 on 860602-06. Violations noted: failure to maintain cable separation criteria & failure to completely fill out required info on maint work request.  
NAPUDA, G., HARRIS, D., HUNTER, J.G. Region 1, Office of Director. 86/07/16. 20pp. 37360:177-37360:196.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608080032** Forwards Safety Insp Rept 50-334/86-13 on 860609-13. No violations noted.  
EBNETER, S.D. Region 1, Office of Director. 86/08/01. CAREY, J.J. Duquesne Light Co. 2pp. 37417:027-37417:040.

**-8608080037** Insp Rept 50-334/86-13 on 860609-13. No violations or deviations noted. Major areas inspected: containment integrity & tours of facility.  
CHUNG, J.W., MCNEIL, S., ANDERSON, C.J. Region 1, Office of Director. 86/07/23. 12pp. 37417:029-37417:040.

**8608080136** Forwards Insp Rept 50-334/86-09 on 860519-0627. No violation noted.  
EBNETER, S.D. Region 1, Office of Director. 86/08/01. CAREY, J.J. Duquesne Light Co. 2pp. 37418:313-37418:322.

**-8608080142** Insp Rept 50-334/86-09 on 860519-0627. No violations noted. Major areas inspected: licensee revised inservice insp program & performance of NDT activities, including eddy current testing of facility steam generator tubes.  
LODEWYK, A.J., WIGGINS, J.T. Region 1, Office of Director. 86/07/30. 8pp. 37418:315-37418:322.

**8608120321** Forwards operating manual Chapter 18, Issue 2, Rev 8 to "Process Control Program" per Insp 50-334/86-05. Util completed review of ATCOR test rept dtd Apr 1985 & determined 10CFR 61.56(b) requirements satisfied.  
SIEBER, J.D. Duquesne Light Co. 86/08/01. TAM, P.S. PWR Project Directorate 2. 2pp. 37462:244-37462:321.

**-8608120325** Operating manual Chapter 18, Issue 2, Rev 8 to "Process Control Program."  
\* Duquesne Light Co. 86/08/01. 76pp. 37462:246-37462:321.

**8608120351** Provides followup documentation of 860729 telcon re hold time requirements for insulated sys when conducting inservice insp. Hold time of 10 minutes acceptable for safety injection accumulator tanks.  
CAREY, J.J. Duquesne Light Co. 86/08/01. TAM, P.S. PWR Project Directorate 2. 2pp. 37461:099-37461:100.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608120240** Informs that Items 2-6 of IE Bulletin 86-002, "Static O-Ring Differential Pressure Switches," inapplicable to facility. No Static O-Ring Model 102 of 103 switches installed at plant.  
SIEBER, J.D. Duquesne Light Co. 86/08/05. Director's Office, Office of Inspection and Enforcement. MURLEY, T.E. Region 1, Office of Director. 2pp. 37452:002-37452:003.

**8608190713** Responds to IE Bulletin 86-002, "Static O-Ring Differential Pressure Switches." No Model 102 or 103 differential pressure switches installed as electrical equipment important to safety at plant.  
SIEBER, J.D. Duquesne Light Co. 86/08/05. MURLEY, T.E. Region 1, Office of Director. 2pp. 37565:152-37565:153.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608200070** Forwards Safety Insp Rept 50-334/86-15 on 860626-0731. No violations noted.  
WENZINGER, E.C. Region 1, Office of Director. 86/08/08. CAREY, J.J. Duquesne Light Co. 2pp. 37597:112-37597:129.

**-8608200075** Insp Rept 50-334/86-15 on 860626-0731. No violation noted. Major areas inspected: outage activities, refueling, fire protection, radiological controls, physical security, followup on LERs & design change packages.  
TRIPP, L.E. Region 1, Office of Director. 86/08/08. 16pp. 37597:114-37597:129.

**8608220278** Responds to NRC 860703 ltr re violations noted in Insp Rept 50-334/86-11. Corrective actions: Nuclear Engineering Mgt Procedure 2.7 revised to establish min content requirements for design test specs.  
SIEBER, J.D. Duquesne Light Co. 86/08/08. WENZINGER, E.C. Region 1, Office of Director. 3pp. 37622:220-37622:222.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608150301** Monthly operating rept for May 1986. W/860611 ltr.  
BOYLE, R.N., CAREY, J.J. Duquesne Light Co. 86/05/31. 5pp. 37519:336-37519:340.

**8608040092** "NPDES Discharge Monitoring Rept for June 1986." W/860725 ltr.  
DRUGA, R.J. Duquesne Light Co. 86/06/30. VARGA, S. Office of Nuclear Reactor Regulation, Director (post 851125). 22pp. 37374:303-37374:324.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

**DOCKET 50-335 ST. LUCIE PLANT, UNIT 1****F. Security, medical, emergency & fire protection plans**

- 8608110413** Ack receipt of 860527 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-335/86-01. Review of doses for partial denial of health physics violation concluded violations occurred as stated.  
GRACE,J.N. Region 2, Office of Director. 86/07/11. WOODY,C.O. Florida Power & Light Co. 5pp. 37440:225-37440:229.
- 8608120200** Forwards Insp Repts 50-335/86-11,50-389/86-10,50-335/86-17 & 50-389/86-16 on 860414-18 & notice of violation & proposed imposition of civil penalty. Notice of violation withheld (ref 10CFR2.790 & 73.21).  
GRACE,J.N. Region 2, Office of Director. 86/08/07. WOODY,C.O. Florida Power & Light Co. 4pp. 37454:350-37454:354.
- 8608120204** Partially withheld Insp Repts 50-335/86-11,50-389/86-10, 50-335/86-17 & 50-389/86-16 on 860414-0625 (ref 10CFR2.790 & 73.21). Violation noted: failure to provide access control to vital areas.  
MASNYK,O.M., TILLMAN,A., ENNIS,J.D. Region 2, Office of Director. 86/08/07. 1p. 37454:354-37454:354.

**P. Operating license stage documents & correspondence**

- 8608070211** Forwards fee for 851108 submittal of steam line break event confirmatory reanalysis in XN-NF-85-85 (P), per RM Diggs 860513 request. Rept required by Amend 63 to License DPR-67. Affidavit supporting withholding per 10CFR2.790 encl.  
WOODY,C.O. Florida Power & Light Co. 86/07/16. THADANI,A.C. PWR Project Directorate 8. 5pp. 37404:269-37404:273.
- 8608060254** Forwards request for addl info to complete evaluation of Rev 9 to topical QA rept (FPLTQAR 1-76A) per 10CFR50.54(a).  
REYES,L.A. Region 2, Office of Director. 86/07/21. WOODY,C.O. Florida Power & Light Co. 4pp. 37402:179-37402:182.
- 8608010367** Forwards safety evaluation supporting design conformance to Reg Guide 1.97, Rev 3 re emergency response capability, except listed variables. Deviation noted in encl rept re post-accident sys addressed per NUREG-0737, Item II.B.3.  
THADANI,A.C. PWR Project Directorate 8. 86/07/29. WOODY,C.O. Florida Power & Light Co. 3pp. 37341:297-37341:325.
- 8608010373** Safety evaluation supporting post-accident monitoring sys meeting guidelines of Reg Guide 1.97 re emergency response capability.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/29. 3pp. 37341:300-37341:302.
- 8607090516** Rev 1 to "Conformance to Reg Guide 1.97, St Lucie Plant, Units 1 & 2."  
STOFFEL,J.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6483. EGG-EA-6868 R01. 86/05/31. NRC - No Detailed Affiliation Given. 2pp. 37341:303-37341:325.
- 8608070011** Forwards summary of 860529 meeting w/util, per 860708 request.  
REHM,T.A. Office of the Executive Director for Operations. 86/07/29. PEARL,W.L. NWT Corp. 2pp. 37420:055-37420:065.
- 8608070014** Requests summary of 860529 meeting w/util ref in weekly info rept for wk ending 860606.  
PEARL,W.L. NWT Corp. 86/07/08. REHM,T.A. Office of the Executive Director for Operations. 2pp. 37420:064-37420:065.
- 8608080033** Advises that fee for review of 851108 application on confirmatory reanalysis (XN-NF-85-85) of steam line break event not received. Fee requested within 15 days of ltr receipt.  
DIGGS,R.M. License Fee Management Branch. 86/08/01. WILLIAMS,J.W. Florida Power & Light Co. 1p. 37446:025-37446:025.
- 8608120216** Submits schedule for submittal of info re C-E Owners Group reactor coolant pump trip criterion. Endorses trip-two/leave-two staggered methodology. Util collecting info re Generic Ltrs 86-06 & 83-10a. Info will be submitted by 871231.  
WOODY,C.O. Florida Power & Light Co. 86/08/06. THADANI,A.C. PWR Project Directorate 8. 1p. 37454:315-37454:315.
- 8608150336** Notification of contract execution, Mod 1, to "Quantify Performance of Waterborne Intruder Detection Sys at St Lucie Nuclear Power Plant." Contractor: Univ of Texas.  
HAWKINS,D.A. Contract Negotiation Branch 2 (Post 860421). FIN D-1050-6. 86/08/06. BROWN,R.S. Office of Nuclear Material Safety & Safeguards, Director. SKELTON,R. NRC - No Detailed Affiliation Given. 1p. 37525:202-37525:203.
- 8608150339** Mod 1, extending period of performance until 861130 at no addl cost, to "Quantify Performance of Waterborne Intruder Detection Sys at St Lucie Nuclear Power Plant."  
DUSEK,A.J. Texas, Univ. of Austin, TX. THOMPSON,R.D. Division of Contracts. FIN D-1050-6. 86/08/06. 1p. 37525:203-37525:203.
- 8608190558** Forwards request for addl info re 860123 submittal concerning matl properties for fracture toughness requirements for protection against pressurized thermal shock events. Response needed within 30 days.  
TOURIGNY,E.G. PWR Project Directorate 8. 86/08/13. WOODY,C.O. Florida Power & Light Co. 3pp. 37563:347-37563:349.
- 8608210133** Notification of 860827 meeting w/util in Bethesda, MD to discuss steam generator tube degradation mechanism.  
TOURIGNY,E.G. PWR Project Directorate 8. 86/08/14. THADANI,A.C. PWR Project Directorate 8. 3pp. 37605:305-37605:307.

**Q. Inspection reports, IE Bulletins & correspondence**

- 8608110413** Ack receipt of 860527 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-335/86-01. Review of doses for partial denial of health physics violation concluded violations occurred as stated.  
GRACE,J.N. Region 2, Office of Director. 86/07/11. WOODY,C.O. Florida Power & Light Co. 5pp. 37440:225-37440:229.

**8608110521** Responds to NRC 860619 ltr re violations noted in Insp Repts 50-335/85-36 & 50-389/85-36. Util contests alleged violations re operability requirements for HXs & limiting conditions for operation requirements.  
WOODY,C.O. Florida Power & Light Co. 86/07/22. WALKER,R.D. Region 2, Office of Director. 2pp. 37443:083-37443:084.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608110518** Responds to violations noted in Insp Repts 50-335/86-09 & 50-389/86-08. Corrective actions: shipping procedure changed to reflect new regulation re radiation level limitations & issuance of respiratory protection devices proceduralized.  
WOODY,C.O. Florida Power & Light Co. 86/07/30. GRACE,J.N. Region 2, Office of Director. 4pp. 37442:034-37442:037.

**8608110522** Forwards Exam Rept 50-335/OL-86-01 for Units 1 & 2 administered on 860610-12.  
VERRELLI,D.M. Region 2, Office of Director. 86/07/30. WOODY,C.O. Florida Power & Light Co. 2pp. 37441:038-37441:192.

**-8608110528** Exam Rept 50-335/OL-86-01 on 860610-12. Exam results: three of four senior reactor operator candidates passed written exam & all four passed oral exam & one reactor operator candidate failed oral & written exam. Exam encl.  
DEAN,W.M., MUNRO,J.F. Region 2, Office of Director. 86/07/25. 137pp. 37441:040-37441:176.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608080186** EN-86-059: on 860807, notice of violation & proposed imposition of civil penalties in amount of \$25,000 will be issued to licensee based on failure to provide adequate barriers to equipment & inadequate security insps.  
ROBINSON,P., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 86/08/04. 1p. 37419:257-37419:257.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608110441** Ack receipt of 860722 addl response informing NRC of steps taken to correct violations noted in Insp Repts 50-335/85-36 & 50-389/85-36. Util will be notified of response acceptability after evaluation completed.  
WALKER,R.D. Region 2, Office of Director. 86/08/05. WOODY,C.O. Florida Power & Light Co. 1p. 37443:272-37443:272.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120200** Forwards Insp Repts 50-335/86-11,50-389/86-10,50-335/86-17 & 50-389/86-16 on 860414-18 & notice of violation & proposed imposition of civil penalty. Notice of violation withheld (ref 10CFR2.790 & 73.21).  
GRACE,J.N. Region 2, Office of Director. 86/08/07. WOODY,C.O. Florida Power & Light Co. 4pp. 37454:350-37454:354.

**-8608120204** Partially withheld Insp Repts 50-335/86-11,50-389/86-10, 50-335/86-17 & 50-389/86-16 on 860414-0625 (ref 10CFR2.790 & 73.21). Violation noted: failure to provide access control to vital areas.  
MASNYK,O.M., TILLMAN,A., ENNIS,J.D. Region 2, Office of Director. 86/08/07. 1p. 37454:354-37454:354.

**8608120362** Forwards Insp Repts 50-335/86-08 & 50-389/86-07 on 860331-0404. Deficiencies noted re implementation of 10CFR50.49 program re equipment qualification. Potential enforcement/ unresolved items noted.  
HEISHMAN,R.F. Vendor Program Branch. 86/08/07. HARRIS,K. Florida Power & Light Co. 2pp. 37461:114-37461:139.

**-8608120368** Insp Repts 50-335/86-08 & 50-389/86-07 on 860331-0404. Major areas inspected: review of util implementation of program per requirements of 10CFR50.49 re qualification of electric equipment.  
HUBBARD,G.T., POTAPOVS,U. Vendor Program Branch. 86/08/06. 22pp. 37461:118-37461:139.

**8608190420** Forwards safety evaluation supporting results of near-term insp contained in util 860425 final core support barrel insp rept (post-Cycle 6), per thermal shield recovery program commitments.  
THADANI,A.C. PWR Project Directorate 8. 86/08/08. WOODY,C.O. Florida Power & Light Co. 3pp. 37564:324-37564:331.

**-8608190427** Safety evaluation supporting results of near-term insp of thermal shield & thermal shield support sys, contained in util 860425 final core support barrel insp rept (post-Cycle 6).  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/08. 5pp. 37564:327-37564:331.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

## 140 DOCKETED ITEMS

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608180125** Monthly operating repts for May 1986.W/860613 ltr.  
GRANT,N.W., WOODY,C.O. Florida Power & Light Co. 86/05/31. 17pp. 37527:143-37527:159.

### S. Reportable occurrences, LERs & related correspondence

**8608050154** Special rept:on 850831,evidence of tip damage noted on some anti-reverse rotation device pins on reactor coolant pump & access plugs misaligned w/ramp surface.Pins replaced w/pins of improved design.  
WOODY,C.O. Florida Power & Light Co. 86/07/08. GRACE,J.N. Region 2, Office of Director. 4pp. 37373:354-37373:357.

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9.8 & 1 pressure switches.  
ENGEL,R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608060242** LER 86-006-00:on 860718,review of calibr procedure for containment high range radiation monitors led to finding that alarm setpoints incorrectly set.Caused by error in calibr procedure.Alarm setpoints reset.W/860801 ltr.  
WILLIAMS,D.M., WOODY,C.O. Florida Power & Light Co. 86/08/01. 4pp. 37401:147-37401:150.

**8608190282** Forwards diesel generator info,per 860729 request & 860812 telcon re review of 860507 application.Emergency diesel generator history,failures,preventative maint & reliability improvement programs discussed.  
WOODY,C.O. Florida Power & Light Co. 86/08/15. TOURIGNY,E.G. PWR Project Directorate 8. 13pp. 37539:260-37539:352.

**-8608190289** LER 84-012-00:on 841219,reactor tripped on low steam generator water level & loss of electrical sys.Caused by 1B diesel generator output breaker closure.Breaker replaced. Related info encl.  
WEST,D. Florida Power & Light Co. 85/01/18. 25pp. 37539:291-37539:315.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608110522** Forwards Exam Rept 50-335/OL-86-01 for Units 1 & 2 administered on 860610-12.  
VERRELLI,D.M. Region 2, Office of Director. 86/07/30. WOODY,C.O. Florida Power & Light Co. 2pp. 37441:038-37441:192.

**-8608110528** Exam Rept 50-335/OL-86-01 on 860610-12.Exam results:three of four senior reactor operator candidates passed written exam & all four passed oral exam & one reactor operator candidate failed oral & written exam.Exam encl.  
DEAN,W.M., MUNRO,J.F. Region 2, Office of Director. 86/07/25. 137pp. 37441:040-37441:176.

**-8608110533** Comments on 860610 licensing exams for senior reactor operator & reactor operator candidates.  
SAGER,D.A. Florida Power & Light Co. 86/06/13. MONROE,J. Region 2, Office of Director. 16pp. 37441:177-37441:192.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8608070119** Forwards Change 1 to Rev 1 to physical security plan.Change withheld (ref 10CFR73.21(b) & 2.790(a)).  
OPEKA,J.F., MROCKZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/07/23. MURLEY,T.E. Region 1, Office of Director. 2pp. 37404:158-37404:159.

**8608220006** Forwards responses to 850314 request for addl info & 850727 order imposing implementation schedules for Reg Guide 1.97 items,per Suppl 1 to NUREG-0737.Revised emergency procedures implemented on 860227,per 850530 commitment.  
OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/08/07. THADANI,A.C. PWR Project Directorate 8. 32pp. 37611:210-37611:241.

**8608150273** Rev 5 to Emergency Plan Implementing Procedure EPIP 4214, "Unit 1 Reactor Coolant & Liquid Waste Post-Accident Sampling." W/860812 ltr.  
OPEKA,J.F., WERNER,R.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/08/12. 41pp. 37513:001-37513:041.

**8608210060** Forwards Safety Insp Repts 50-245/86-14,50-336/86-15 & 50-423/86-22 on 860707-10.No violations noted.  
MARTIN,T.T. Region 1, Office of Director. 86/08/14. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37614:192-37614:201.

**-8608210069** Insp Repts 50-245/86-14,50-336/86-15 & 50-423/86-22 on 860707-10.No violations noted.Major areas inspected: notification & communication equipment & procedures & followup of emergency preparedness items.  
HAWXHURST,J. Region 1, Office of Director. 86/08/12. 8pp. 37614:194-37614:201.

**8608250001** Advises that 860205 Rev 4 to suitability,training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
MARTIN,T.T. Region 1, Office of Director. 86/08/14. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 37632:192-37632:194.

**8608260041** Forwards Insp Repts 50-245/86-13 & 50-336/86-13 on 860708-0818.No violations noted.  
WENZINGER,E.C. Region 1, Office of Director. 86/08/19. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37655:086-37655:097.

**-8608260045** Insp Repts 50-245/86-13 & 50-336/86-13 on 860708-0818.No unacceptable conditions identified.Major areas inspected: plant operations,surveillance,maint,radiation protection, physical security,fire protection & IE bulletins.  
MCCABE,E.C. Region 1, Office of Director. 86/08/18. 10pp. 37655:088-37655:097.

**8608260164** Revised emergency plan implementing procedures including Rev 4 to EPIP 4001, "Director of Station Emergency Operations." Rev 4 to EPIP 4008, "Manager of Security" & Rev 9 to EPIP 4211, "On-Call Procedure." W/860822 ltr.  
BUCH,W.H., OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/08/22. 51pp. 37625:341-37626:031.

### P. Operating license stage documents & correspondence

**8608010054** Forwards request for addl info re nuclear & thermal- hydraulic considerations (& associated Tech Specs) for review of 860521 application.Response requested within 60 days of receipt of ltr.  
JAFFE,D.H. PWR Project Directorate 8. 86/07/25. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 37366:222-37366:224.

**8608010351** Forwards request for addl info re inservice insp & testing submitted on 850627 & 0830.Guidance for preparing preservice & inservice insp programs & relief requests also encl.  
JAFFE,D.H. PWR Project Directorate 8. 86/07/29. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 14pp. 37366:266-37366:279.

**8608130088** Forwards addl info in response to NRC 860428 & 0501 ltrs re Generic Issues Mgt Tracking Sys & per util 860613 & 27 commitments.Verbal clarification re remaining items requested.  
OPEKA,J.F., SEARS,C.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/07/30. GRIMES,C.I. Integrated Safety Assessment Project Directorate. THADANI,A.C. PWR Project Directorate 8. 44pp. 37476:297-37476:339.

**8608060218** Notifies that 860415 application for use of nonapproved ASME Code Case N-411, "Alternate Damping Values for Seismic Analysis of Class 1,2 & 3 Piping Sections,Section III, Div I," unnecessary,per encl Reg Guide 1.84.  
THADANI,A.C. PWR Project Directorate 8. 86/07/31. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37413:066-37413:080.



—8608060224 Reg. Guide 1.84, "Design & Fabrication Code Case Acceptability, ASME Section III, Div. 1."  
\* Office of Nuclear Regulatory Research, Director. 86/06/30. 13pp. 37413:068-37413:080.

8608070133 Forwards response to 860211 request for addl info on SPDS beyond info in 850325 ltr. Device used to electrically isolate described. Verifies max credible faults, pass/fail acceptance criteria & environ qualification compliance.  
OPEKA, J.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F., Northeast Utilities. 86/07/31. THADANI, A.C. PWR Project Directorate 8. 5pp. 37397:212-37397:216.

8608260174 Forwards addl info re CRDR implementation plan, per Suppl 1 to NUREG-0737 in response to NRC 850523 & 860624 concerns. Human factors consultant & other consultants identified & roles discussed.  
OPEKA, J.F., LEE, W.F., Northeast Utilities. OPEKA, J.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/08/12. THADANI, A.C. PWR Project Directorate 8. 31pp. 37625:310-37625:340.

8608270195 FOIA request for "Low Level Radiation Health Effects Study for Haddam Neck & Millstone (CT) Nuclear Power Facilities," Northeast Utilities Svc Co., Jul 1981 rept.  
BURNSTEIN, D., Williams, Jackson & Spero. 86/08/15. GRIMSLEY, D.H. Division of Rules and Records. 1p. 37659:001-37659:001.

8608210349 Discusses 860618 request for extension of ISAP to include all util plants. NRC committed to conduct ISAP pilot effort in accordance w/Commission 841115 policy statement. Recommendations for program will be considered.  
STELLO, V., Office of the Executive Director for Operations. 86/08/18. OPEKA, J.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 6pp. 37604:333-37604:352.

—8608210362 Requests extension of ISAP into second phase to involve addl plants. ISAP cited as resource-efficient & cost-effective process for util & NRC.  
OPEKA, J.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F., Northeast Utilities. 86/06/18. PALLADINO, N.J., ASSELSTINE, J.K., BERNTHAL, F.M. Commissioners. 2pp. 37604:339-37604:352.

—8608210369 Comments on "ISAP."  
\* Northeast Utilities. 86/06/12. 12pp. 37604:341-37604:352.

8608250420 Forwards suppl to 860725 request for addl info re 860521 application to amend License DPR-65 to permit storage of consolidated spent fuel in spent fuel pool. Response requested within 60 days of ltr receipt.  
JAFEE, D.H., PWR Project Directorate 8. 86/08/21. OPEKA, J.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 37636:045-37636:048.

8608270184 Final response to FOIA request for "Low Level Radiation Health Effects Study for Haddam Neck & Millstone..." dtd Jul 1981. App document available in PDR. W/o notice re procedures for obtaining PDR records.  
GRIMSLEY, D.H., Division of Rules and Records. 86/08/25. BURNSTEIN, D., Williams, Jackson & Spero. 2pp. 37659:002-37659:003.

#### Q. Inspection reports, IE Bulletins & correspondence

8608250453 Responds to IE Bulletin 86-002, "Static O-Ring Differential Pressure Switches." Switches will not be used in safety-related applications, per 860703 response to IE Info Notice 86-047, "Erratic Behavior of Static O-Ring..."  
OPEKA, J.F., Connecticut Yankee Atomic Power Co. OPEKA, J.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F., Northeast Utilities. 86/07/25. MURLEY, T.E., Region 1, Office of Director. 2pp. 37632:001-37632:002.

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

8608010351 Forwards request for addl info re inservice insp & testing submitted on 850627 & 0830. Guidance for preparing preserve & inservice insp programs & relief requests also encl.  
JAFEE, D.H., PWR Project Directorate 8. 86/07/29. OPEKA, J.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 14pp. 37366:266-37366:279.

8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

8608080212 Forwards Safety Insp Repts 50-245/86-12, 50-336/86-12 & 50-423/86-23 on 860707-11. No violations noted.  
MARTIN, T.T., Region 1, Office of Director. 86/08/04. OPEKA, J.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37419:162-37419:174.

—8608080214 Safety Insp Repts 50-245/86-12, 50-336/86-12 & 50-423/86-23 on 860707-11. No violations noted. Major areas inspected: radiation insp program including personnel training & qualifications & internal exposure controls.  
WEADOCK, A., KAMINSKI, M., SHANBAKY, M., Region 1, Office of Director. 86/08/01. 11pp. 37419:164-37419:174.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

8608150254 Responds to NRC 860415 ltr re violations noted in Insp Repts 50-245/85-30 & 50-336/85-35. Corrective actions: internal wiring insp on remaining 37 Limitorque actuators will be performed during upcoming outage.  
OPEKA, J.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F., Northeast Utilities. 86/08/05. MURLEY, T.E., Region 1, Office of Director. 4pp. 37513:292-37513:295.

8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

8608190637 Forwards Safety Insp Rept 50-336/86-14 on 860707-11. No violation noted.  
EBNETER, S.D., Region 1, Office of Director. 86/08/08. OPEKA, J.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37565:005-37565:014.

—8608190644 Insp Rept 50-336/86-14 on 860707-11. No violation noted. Major areas inspected: surveillance testing & procedures, calibr control, QA/QC interfaces & licensee actions on previous insp findings.  
FINKEL, A., JOHNSON, J., Region 1, Office of Director. 86/07/25. 8pp. 37565:007-37565:014.

8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

8608210060 Forwards Safety Insp Repts 50-245/86-14, 50-336/86-15 & 50-423/86-22 on 860707-10. No violations noted.  
MARTIN, T.T., Region 1, Office of Director. 86/08/14. OPEKA, J.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37614:192-37614:201.

—8608210069 Insp Repts 50-245/86-14, 50-336/86-15 & 50-423/86-22 on 860707-10. No violations noted. Major areas inspected: notification & communication equipment & procedures & followup of emergency preparedness items.  
HAWKHURST, J., LAZARUS, W.J., Region 1, Office of Director. 86/08/12. 8pp. 37614:194-37614:201.

8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G., Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

8608260041 Forwards Insp Repts 50-245/86-13 & 50-336/86-13 on 860708-0818. No violations noted.  
WENZINGER, E.C., Region 1, Office of Director. 86/08/19. OPEKA, J.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37655:086-37655:097.

—8608260045 Insp Repts 50-245/86-13 & 50-336/86-13 on 860708-0818. No unacceptable conditions identified. Major areas inspected: plant operations, surveillance, maint, radiation protection, physical security, fire protection & IE bulletins.  
MCCABE, E.C., Region 1, Office of Director. 86/08/18. 10pp. 37655:088-37655:097.

8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L., Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

## 142 DOCKETED ITEMS

### R. Periodic operating reports & related correspondence

**8608160086** Monthly operating rept for May 1986.W/860611 ltr. NERON,G. 40A1321G.W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG,W.D. Northeast Utilities. 86/05/31. 3pp. 37527:340-37527:347.

### S. Reportable occurrences, LERs & related correspondence

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9.8 & 1 pressure switches. ENCEI,R.C. SCF, Inc. (Static O-Ring). 86/07/28. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608200062** PNO-I-86-064: on 860812, reactor tripped due to low pressure output of steam generator feedwater pump governor pump. Investigation underway. MCCABEE,E., GRANT,G. Region 1, Office of Director. 86/08/13. 1p. 37596:353-37596:353.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8608110146** Forwards Insp Repts 50-338/86-16 & 50-339/86-16 on 860717-19.No violations or deviations noted. BROWNLEE,V.L. Region 2, Office of Director. 86/07/11. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37434:271-37434:280.

**-8608110154** Insp Repts 50-338/86-16 & 50-339/86-16 on 860617-19.No violations or deviations noted.Major areas inspected:util performance & capabilities during exercise of emergency plan & procedures. SARTOR,W.M., POSTON-BROWN,M., DECKER,T.R. Region 2, Office of Director. 86/07/11. 8pp. 37434:273-37434:282.

**8608110083** Informs that 860515 Rev 10 to emergency plan meets requirements of 10CFR50.47(b) & App E to 10CFR50 & acceptable. BROWNLEE,V.L. Region 2, Office of Director. 86/07/25. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 37435:349-37435:349.

**8608120182** Ack receipt of 860725 response to notice of violation & proposed imposition of civil penalty from Insp Repts 50-338/86-08 & 50-339/86-08.Corrective actions will be examined during future insps. GRACE,J.N. Region 2, Office of Director. 86/08/06. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 37453:142-37453:144.

**-8608120189** Partially withheld response to NRC 860627 ltr re violations noted in Security Insp Repts 50-338/86-08 & 50-339/86-08. Civil penalty in amount of \$25,000 re-mitted. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/25. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 37453:143-37453:144.

**8608220381** Notification of 860902 meeting w/util in Bethesda,MD to discuss security planning at Surry & North Anna sites. PATEL,C.P. PWR Project Directorate 2. 86/08/19. RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 37630:343-37630:346.

**8608260102** Advises that 860718 Rev 10 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.Rev withheld (ref 10CFR73.21). WALKER,R.D. Region 2, Office of Director. 86/08/20. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 37627:182-37627:184.

### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8608180038** Advises that during ACRS 316th meetings on 860807-09, committee concluded util 850502 application for amend to operate at increased power level from 2,775 MWt to 2,893 MWt does not warrant review. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 86/08/12. STELLO,V. Office of the Executive Director for Operations. 1p. 37519:154-37519:154.

### P. Operating license stage documents & correspondence

**8608140154** Forwards safety evaluation & EGG-NTA-7230, "Conformance to Generic Ltr 83-28,Item 2.1 (Part 1) Equipment Classification..." supporting 841104,850208 & 0726 responses to Generic Ltr 83-28,Item 2.1. ENGLE,L.B. PWR Project Directorate 2. 86/07/24. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37516:155-37516:169.

**-8608140168** Safety evaluation supporting licensee 841104,850208 & 0726 responses to Generic Ltr 83-28,Item 2.1,Part 1, "Equipment Classification." \* NRC - No Detailed Affiliation Given. 86/07/24. 2pp. 37516:157-37516:158.

**-8607080039** "Conformance to Generic Ltr 83-28,Item 2.1 (Part 1), Equipment Classification (Reactor Trip Sys Components), Indian Point 2,Kewaunee,North Anna 1 & 2 & Prairie Island 1 & 2." HAROLDSEN,R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7230. 86/05/31. NRC - No Detailed Affiliation Given. 11pp. 37516:159-37516:169.

**8608040063** Informs that assistant station manager will sign future revs to process control program & offsite dose calculation manual, certifying approval.Station manager approval no longer necessary. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 2pp. 37352:140-37352:141.

**8608040326** Notifies that WCAP-11145 used to satisfy TMI Action Item II.K.3.31 requirements,per 850726 commitment.Rept documents series of small break LOCA (SBLOCA) analyses using NOTRUMP SBLOCA evaluation model. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 2pp. 37356:046-37356:047.

**8608040328** Final response to FOIA request.Forwards documents listed in App B.App A & B documents available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/07/28. CONNER,L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131. \* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608110104** Informs of intent to request amends to Licenses NPF-4 & NPF-7 to permit redesign of reactor coolant pump & steam generator supports per requirements of GDC 4.Scope & justification for pending request encl. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 7pp. 37435:197-37435:203.

**8608140157** Forwards notice of environ assessment & finding of no significant impact re 850502,860206,0430,0604 & 0703 applications for amends increasing presently rated core power level of 2,775 MWt to 2,893 MWt. ENGLE,L.B. PWR Project Directorate 2. 86/08/05. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37517:035-37517:039.

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**8608250019** Forwards final response re implementation status of various generic items,per 860430 request. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 29pp. 37618:247-37618:275.

**8608220432** Extends invitation to participate in 860915 working level meeting in Bethesda,MD to enhance communications & improve day-to-day business.Proposed agenda encl. RUBENSTEIN,L.S. PWR Project Directorate 2. 86/08/19. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 37630:357-37630:359.

**8608290032** Application for amends to Licenses NPF-4 & NPF-7,extending duration of both full power OLs to 40 yrs from date of issue of OLs.Proposed changes & util safety evaluation & environ assessment encl.Fee paid. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 17pp. 37684:164-37684:180.

### Q. Inspection reports, IE Bulletins & correspondence

**8608110146** Forwards Insp Repts 50-338/86-16 & 50-339/86-16 on 860717-19.No violations or deviations noted. BROWNLEE,V.L. Region 2, Office of Director. 86/07/11. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37434:271-37434:280.

**-8608110154** Insp Repts 50-338/86-16 & 50-339/86-16 on 860617-19.No violations or deviations noted.Major areas inspected:util performance & capabilities during exercise of emergency plan & procedures. SARTOR,W.M., POSTON-BROWN,M., DECKER,T.R. Region 2, Office of Director. 86/07/11. 8pp. 37434:273-37434:280.

**8608040129** Responds to IE Bulletin 86-002 re differential pressure switches.SOR,Inc Series 102 & 103 switches not installed in safety-related applications at facilities. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/25. GRACE,J.N. Region 2, Office of Director. 2pp. 37357:181-37357:182.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608180157** Forwards Insp Repts 50-338/86-17 & 50-339/86-17 on 860602-0706 & notice of violation. WALKER,R.D. Region 2, Office of Director. 86/07/29. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37527:277-37527:288.

**-8608180158** Notice of violation from insp on 860602-0706. WALKER,R.D. Region 2, Office of Director. 86/07/29. 2pp. 37527:279-37527:280.

**-8608180161** Insp Repts 50-338/86-17 & 50-339/86-17 on 860602-0706. Violations noted:failure to require review of design change acceptance tests for Tech Spec requirements & to perform written safety evaluation. CALDWELL,J.L., KING,L.P., IGNATONIS,A.J. Region 2, Office of Director. 86/07/25. 8pp. 37527:281-37527:288.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37402:307.

- 8608110497** Responds to NRC 860701 ltr re violations noted in Insp Repts 50-338/86-13 & 50-339/86-13. Corrective actions: Administrative Procedure 3.1 will be revised to ensure that applicable Tech Spec surveillance requirements satisfied. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/31. GRACE, J.N. Region 2, Office of Director. 4pp. 37439:325-37439:328.
- 860810284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.
- 860810289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.
- 8608120182** Ack receipt of 860725 response to notice of violation & proposed imposition of civil penalty from Insp Repts 50-338/86-08 & 50-339/86-08. Corrective actions will be examined during future insps. GRACE, J.N. Region 2, Office of Director. 86/08/06. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 37453:142-37453:144.
- 8608120189** Partially withheld response to NRC 860627 ltr re violations noted in Security Insp Repts 50-338/86-08 & 50-339/86-08. Civil penalty in amount of \$25,000 remitted. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/25. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 37453:143-37453:144.
- 8608190035** Forwards Insp Repts 50-338/86-07 & 50-339/86-07 on 860317-21 & notice of violation. Civil penalty re excess dose rates on external surface of package not proposed based on good operating performance. GRACE, J.N. Region 2, Office of Director. 86/08/08. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 37562:339-37562:354.
- 8608190037** Notice of violation from Insp on 860317-21. GRACE, J.N. Region 2, Office of Director. 86/08/08. 2pp. 37562:342-37562:343.
- 8608190041** Insp Repts 50-338/86-07 & 50-339/86-07 on 860317-21. Violation noted: failure to perform surveys & dose rates on external surface of package of radioactive matl. REVSIN, B.K., HOSEY, C.M. Region 2, Office of Director. 86/04/28. 11pp. 37562:344-37562:354.
- 8608190370** Ack receipt of 860731 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/86-13 & 50-339/86-13. NRC understands that response re design change procedures will be forwarded. WALKER, R.D. Region 2, Office of Director. 86/08/13. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 37566:360-37566:360.
- 8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.
- 8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.
- 8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.
- 8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.
- 8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.
- 8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.
- 8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.
- 8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.
- 8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

## R. Periodic operating reports & related correspondence

- 8608150308** Monthly operating repts for May 1986. W/860613 ltr. GARNER, B., STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/05/31. SCROGINS, R.M. Office of Resource Management, Director. 13pp. 37519:312-37519:324.

## S. Reportable occurrences, LERs & related correspondence

- 8608200072** RO on 860805, automatic level controller for bearing cooling water tower malfunctioned, releasing approx 1,500 gallons water to discharge canal. Controller placed in manual position. MARSHALL, B.M. Virginia Power (Virginia Electric & Power Co.). 86/08/08. KREGLOE, W.L. Virginia, Commonwealth of. 1p. 37596:344-37596:344.
- 8608260112** LER 86-007-00 on 860729, diesel-driven fire pump out of svc greater than 7 days. Caused by test coordinating error which produced delay. Personnel responsible counseled to prevent recurrence. W/860818 ltr. HARRELL, E.W. Virginia Power (Virginia Electric & Power Co.). 86/08/18. 3pp. 37655:034-37655:036.

## V. Operator Examinations

- 8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.
- 8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

## F. Security, medical, emergency & fire protection plans

- 8608110146** Forwards Insp Repts 50-338/86-16 & 50-339/86-16 on 860717-19. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 86/07/11. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37434:271-37434:280.
- 8608110154** Insp Repts 50-338/86-16 & 50-339/86-16 on 860617-19. No violations or deviations noted. Major areas inspected: util performance & capabilities during exercise of emergency plan & procedures. SARTOR, W.M. Region 2, Office of Director. 86/07/11. 8pp. 37434:273-37434:280.
- 8608110083** Informs that 860515 Rev 10 to emergency plan meets requirements of 10CFR50.47(b) & App E to 10CFR50 & acceptable. BROWNLEE, V.L. Region 2, Office of Director. 86/07/25. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 37435:349-37435:349.
- 8608120182** Ack receipt of 860725 response to notice of violation & proposed imposition of civil penalty from Insp Repts 50-338/86-08 & 50-339/86-08. Corrective actions will be examined during future insps. GRACE, J.N. Region 2, Office of Director. 86/08/06. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 37453:142-37453:144.
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- 8608220381** Notification of 860902 meeting w/util in Bethesda, MD to discuss security planning at Surry & North Anna sites. PATEL, C.P. PWR Project Directorate 2. 86/08/19. RUBENSTEIN, L.S. PWR Project Directorate 2. 4pp. 37630:343-37630:346.
- 8608260102** Advises that 860718 Rev 10 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Rev withheld (ref 10CFR73.21). WALKER, R.D. Region 2, Office of Director. 86/08/20. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 37627:182-37627:184.

## O. Advisory Committee on Reactor Safeguards reports & correspondence

## 144 DOCKETED ITEMS

**8608180038** Advises that during ACRS 316th meetings on 860807-09, committee concluded until 850502 application for amend to operate at increased power level from 2,775 MWT to 2,893 MWT does not warrant review.  
FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 86/08/12. STELLO,V. Office of the Executive Director for Operations. 1p. 37519:154-37519:154.

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**8608140154** Forwards safety evaluation & EGG-NTA-7230, "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1) Equipment Classification..." supporting 841104,850208 & 0726 responses to Generic Ltr 83-28, Item 2.1.  
ENGLE,L.B. PWR Project Directorate 2. 86/07/24. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37516:155-37516:169.

**-8608140168** Safety evaluation supporting licensee 841104,850208 & 0726 responses to Generic Ltr 83-28, Item 2.1, Part 1, "Equipment Classification."  
\* NRC - No Detailed Affiliation Given. 86/07/24. 2pp. 37516:157-37516:158.

**-8607080039** "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1), Equipment Classification (Reactor Trip Sys Components), Indian Point 2, Kewaunee, North Anna 1 & 2 & Prairie Island 1 & 2."  
HAROLD, J.E. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7230. 86/05/31. NRC - No Detailed Affiliation Given. 11pp. 37516:159-37516:169.

**8608040063** Informs that assistant station manager will sign future revs to process control program & offsite dose calculation manual, certifying approval. Station manager approval no longer necessary.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 2pp. 37352:140-37352:141.

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**8608180157** Forwards Insp Repts 50-338/86-17 & 50-339/86-17 on 860602-0706 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 86/07/29. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 37527:277-37527:288.

**-8608180158** Notice of violation from insp on 860602-0706.  
WALKER,R.D. Region 2, Office of Director. 86/07/29. 2pp. 37527:279-37527:280.

**-8608180161** Insp Repts 50-338/86-17 & 50-339/86-17 on 860602-0706. Violations noted: failure to require review of design change acceptance tests for Tech Spec requirements & to perform written safety evaluation.  
CALDWELL,J.L., KING,L.P., IGNATONIS,A.J. Region 2, Office of Director. 86/07/25. 8pp. 37527:281-37527:288.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608110497** Responds to NRC 860701 ltr re violations noted in Insp Repts 50-338/86-13 & 50-339/86-13. Corrective actions: Administrative Procedure 3.1 will be revised to ensure that applicable Tech Spec surveillance requirements satisfied.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/31. GRACE,J.N. Region 2, Office of Director. 4pp. 37439:325-37439:328.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120182** Ack receipt of 860725 response to notice of violation & proposed imposition of civil penalty from Insp Repts 50-338/86-08 & 50-339/86-08. Corrective actions will be examined during future insps.  
GRACE,J.N. Region 2, Office of Director. 86/08/06. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 37453:142-37453:144.

**-8608120189** Partially withheld response to NRC 860627 ltr re violations noted in Security Insp Repts 50-338/86-08 & 50-339/86-08. Civil penalty in amount of \$25,000 re-imposed.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/25. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 37453:143-37453:144.

**8608190035** Forwards Insp Repts 50-338/86-07 & 50-339/86-07 on 860317-21 & notice of violation. Civil penalty re excess dose rates on external surface of package not proposed based on good operating performance.  
GRACE,J.N. Region 2, Office of Director. 86/08/08. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 37562:339-37562:354.

**-8608190037** Notice of violation from insp on 860317-21.  
GRACE,J.N. Region 2, Office of Director. 86/08/08. 2pp. 37562:342-37562:343.

**-8608190041** Insp Repts 50-338/86-07 & 50-339/86-07 on 860317-21. Violation noted: failure to perform surveys & dose rates on external surface of package of radioactive mat.  
REVSN,B.K., HOSEY,C.M. Region 2, Office of Director. 86/04/28. 11pp. 37562:344-37562:354.

**8608190370** Ack receipt of 860731 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/86-13 & 50-339/86-13. NRC understands that response re design change procedures will be forwarded.  
WALKER,R.D. Region 2, Office of Director. 86/08/13. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 37566:360-37566:360.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

**8608150308** Monthly operating repts for May 1986.W/860613 ltr.  
GARNER,B., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/05/31. SCROGGINS,R.M. Office of Resource Management, Director. 13pp. 37519:312-37519:324.

#### S. Reportable occurrences, LERs & related correspondence

**8608050252** LER 86-009-00: on 860629, reactor trip occurred due to low steam generator level coincident w/steam flow/feed flow mismatch.Caused by loss of power to one of two 500-kV switchyard buses.Evaluation underway.W/860725 ltr.  
HARRELL,E.W. Virginia Power (Virginia Electric & Power Co.). 86/07/25. 4pp. 37376:031-37376:034.

**8608200302** PNO-II-86-056: on 860804, unidentified leakage of 1.31 gpm noted.Power reduced to allow containment entry to identify leakage.Three valves,including loop stop valve,found leaking.On 860805,reactor shut down to repair leak.  
CROTEAU,J., IGNATONIS,A. Region 2, Office of Director. 86/08/07. 1p. 37595:181-37595:181.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8608070152** Revised emergency plan implementing procedures,including Rev 2 to EP-205-30, "Security Force/Accountability" & EP-530 "Assembly & Accountability of Personnel Within Protected Area & Evacuation of Owner-Controlled Area."  
\* Detroit Edison Co. 86/07/26. 27pp. 37404:077-37404:103.

**8608010091** Forwards Director's Decision DD-86-10 denying 860215 2.206 petition requesting Commission issue order requiring licensee to show cause why license should not be revoked based on five listed allegations.FR notice also encl.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/07/29. PUNTENNEY,J. Safe Energy Coalition of Michigan. 1p. 37365:001-37365:031.

**-8608010096** Director's Decision DD-86-10 denying Punterney 860215 2.206 petition requesting Commission to require util to show cause why license should not be revoked on basis of five listed allegations.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/07/29. 26pp. 37365:002-37365:027.

**-8608010098** Notice of issuance of Director's Decision DD-86-10 denying J Punterney petition requesting Commission require licensee to show cause why license should not be revoked based on five listed allegations.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/07/29. 4pp. 37365:028-37365:031.

**8608070135** Rev 3 to Emergency Plan Implementing Procedure EP 110, "Organization & Responsibilities."  
\* Detroit Edison Co. 86/07/30. 16pp. 37397:196-37397:211.

**8608070176** Ack receipt of encl FEMA evaluation of State of MI emergency preparedness plan site-specific to facility.FEMA intends to make finding & determination re status of plans & preparedness in plant vicinity by 860815.  
SHAFER,W.D. Region 3, Office of Director. 86/07/31. AGOSTI,F.E. Detroit Edison Co. 211pp. 37406:022-37406:232.

**8608070234** Forwards Reactive Physical Security Insp Rept 50-341/86-21 on 860623-27 & 0707-11 & notice of violation.Rept details & notice of violation withheld (ref 10CFR73.21).  
AXELSON,W.L. Region 3, Office of Director. 86/08/04. AGOSTI,F.E. Detroit Edison Co. 2pp. 37404:211-37404:214.

**-8608070244** Partially withheld Reactive Physical Security Insp Rept 50-341/86-21 on 860623-27 & 0707-11 (ref 10CFR73.21). Noncompliance noted:failure to implement required compensatory measures for degraded vital area barrier.  
MADEDA,T.J., KNICELEY,J.R., CREED,J.R. Region 3, Office of Director. 86/08/04. 2pp. 37404:213-37404:214.

**8608200086** Revised emergency plan implementing procedures,including Rev 5 to EPA 1, "Radiological Emergency Response Preparedness Procedures" & Rev 2 to EP 547, "Rapid Estimate of Core/Fuel Damage Based on Containment High Range..."  
STOCKWELL,M., MULVEHILL,J.M., POLSGROVE,D. Detroit Edison Co. 86/08/05. 35pp. 37562:162-37562:196.

**8608190100** Forwards marked-up Tech Specs re alternative shutdown sys, consisting of editorial changes.  
AGOSTI,F.E. Detroit Edison Co. 86/08/15. ADENSAM,E.G. BWR Project Directorate 3. 19pp. 37535:339-37535:357.

**8608200213** Forwards Physical Security Insp Rept 50-341/86-13 on 860416-18 & notice of violation.Rept details & notice of violation withheld (ref 10CFR73.21).  
AXELSON,W.L. Region 3, Office of Director. 86/08/15. AGOSTI,F.E. Detroit Edison Co. 2pp. 37596:093-37596:096.

**-8608200219** Partially withheld Reactive Physical Security Insp Rept 50-341/86-13 on 860416-18 (ref 10CFR73.21).Violation noted: access to safeguards info not adequately controlled.  
CREED,J.R., DROUIN,B. Region 3, Office of Director. 86/08/12. 2pp. 37596:095-37596:096.

#### G. Adjudicatory correspondence

**8608270050** Informs that Commission declined to review Director's Decision DD-86-10.Decision became final agency action on 860825.Served on 860827.  
CHILK,S.J. Office of the Secretary of the Commission. #386 485. 86/08/26. PUNTENNEY,J. Safe Energy Coalition of Michigan. 1p 376-6:147-376-6:147.

#### H. General correspondence

**8608010043** Forwards info re safety of Mark I containment as used at facility,in response to Congressman Dingell request.Author will discuss containment issues at 860728 public meeting at site.  
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/07/23. Monroe County, MI. 9pp. 37365:085-37365:093.

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents.Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/25. GARDE,B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**-8604030244** Ack receipt of 860224 request that NRC consider J Punterney 860215 ltr,on behalf of Safe Energy Coalition of Michigan re facility.Punterney ltr will be treated as request for action under 10CFR2.206.  
STELLO,V. Office of the Executive Director for Operations. 86/03/26. RIEGLE,D.W. Senate. 1p. 37545:090-37545:090.

#### P. Operating license stage documents & correspondence

**8608040137** Defines plans to store potentially radioactive oil onsite until study completed to identify optimum method for solidification & disposal of waste oil,per 841218 commitment.Disposal actions stated.  
AGOSTI,F.E. Detroit Edison Co. 86/07/25. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 37357:192-37357:193.

**8608010252** Confirms plans to reschedule 860728 meeting w/util to 860730 at site for briefing by independent overview committee re evaluation of util.  
NORELIUS,C.E. Region 3, Office of Director. 86/07/28. SYLVIA,B.R. Detroit Edison Co. 1p. 37339:132-37339:132.

**8608010190** Requests expeditious processing of 860702 application for amend to License NPF-43, revising Tech Specs re ECCS actuation instrumentation setpoints, following NRC concurrence on restart.  
AGOSTI,F.E. Detroit Edison Co. 86/07/30. ADENSAM,E.G. BWR Project Directorate 3. 3pp. 37336:236-37336:238.

**8608010204** Requests relief from Tech Spec 4.6.1.8.2 leak testing & acceptance criteria for drywell & suppression chamber purge supply & exhaust isolation valves.Use of ASME Code,Section XI,1980 Edition criteria requested.  
AGOSTI,F.E. Detroit Edison Co. 86/07/30. ADENSAM,E.G. BWR Project Directorate 3. 3pp. 37339:299-37339:301.

**8608080036** Discusses 860707 meeting w/Commission re possible restart of facility.Plan may restart pending final review.Restart & startup test program will be subj to extraordinary NRC scrutiny.  
STELLO,V.C. Office of the Executive Director for Operations. 86/07/30. ZECH, ROBERTS, ASSELSTINE Commissioners. 1p. 37446:022-37446:022.

**8608040105** Informs that util notified State of MI of 860730 application for emergency Tech Spec amend for restart,per 10CFR50.91.  
AGOSTI,F.E. Detroit Edison Co. 86/07/31. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 37357:183-37357:184.



## 146 DOCKETED ITEMS

**8608040174** Forwards draft Rev 0 to "Procedures Generation Package," incorporating description of planned method for developing specific emergency operating procedures from generic guidelines, for review of Suppl 1 to NUREG-0737. AGOSTI, F.E. Detroit Edison Co. 86/07/31. ADENSAM, E.G. BWR Project Directorate 3. 12pp. 37354:202-37354:261.

**-8608040176** Draft Rev 0 to, "Procedures Generation Package."  
\* Detroit Edison Co. 86/07/31. 45pp. 37354:214-37354:261.

**8608070232** Forwards exemption from provisions of GDC 56 of 10CFR50, App A & notice of environ assessment, in response to 851231 request. Exemption permits postponement of full compliance w/ GDC 56 for traversing in-core probe nitrogen purge line. ADENSAM, E.G. BWR Project Directorate 3. 86/07/31. SYLVIA, B.R. Detroit Edison Co. 2pp. 37422:311-37422:343.

**-8608070237** Exemption from provisions of GDC 56 of App A to 10CFR50, permitting postponement of full compliance w/ GDC 56 for traversing in-core probe nitrogen purge line until first scheduled refueling outage. LAINAS, G. Assistant Director for Technical Support (BWR). 86/07/31. Detroit Edison Co. 6pp. 37422:313-37422:318.

**-8608070240** Notice of environ assessment & finding of no significant impact re issuance of exemption from requirements of GDC 56 of App A to 10CFR50, EIS unwarranted. ADENSAM, E.G. BWR Project Directorate 3. 86/07/24. 4pp. 37422:319-37422:322.

**-8608070243** Forwards exemption from provisions of 10CFR50.44, Amend 3 to License NPF-43, safety evaluation & notice of environ assessment. Exemption permits postponement of inerting of primary containment. ADENSAM, E.G. BWR Project Directorate 3. 86/07/30. SYLVIA, B.R. Detroit Edison Co. 2pp. 37422:323-37422:324.

**-8608070092** Exemption from requirements of 10CFR50.44(c)(3)(i) to allow completion of startup test program w/ noninerted containment. LAINAS, G. Assistant Director for Technical Support (BWR). 86/07/30. Detroit Edison Co. 7pp. 37422:325-37422:331.

**-8608070290** Amend 3 to License NPF-43, revising Tech Specs & incorporating environ protection plan in App B. ADENSAM, E.G. BWR Project Directorate 3. 86/07/30. 5pp. 37422:332-37422:336.

**-8608070292** Safety evaluation supporting Amend 3 to License NPF-43.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/30. 2pp. 37422:337-37422:338.

**-8607180268** Notice of environ assessment & finding of no significant impact, supporting exemption to 10CFR50, allowing inerting of containment to be postponed until 100% thermal power trip tests achieved. ADENSAM, E.G. BWR Project Directorate 3. 86/07/16. 5pp. 37422:339-37422:343.

**8608060068** Forwards radiological analysis of rupture of one main steam bypass line. Test program discussed in util 860722 ltr to NRC will not result in any significant exposure to individuals in vicinity of bypass line. AGOSTI, F.E. Detroit Edison Co. 86/08/01. ADENSAM, E.G. BWR Project Directorate 3. 18pp. 37394:299-37394:316.

**8608070252** Notification of 860909 meeting w/ utils in Bethesda, MD to discuss NRC/util living schedules, util performance, legal considerations, Tech Spec improvements & severe accident policy/degraded core programs. Proposed agenda encl. CAMPAGNONE, M. BWR Project Directorate 3. 86/08/04. ADENSAM, E.G. BWR Project Directorate 3. 9pp. 37424:093-37424:101.

**8608070296** Application for amend to License NPF-43, revising Tech Specs to reflect reorganization of nuclear operations organization to incorporate group vice president & strengthen plant manager position. Fee paid. AGOSTI, F.E. Detroit Edison Co. 86/08/05. ADENSAM, E.G. BWR Project Directorate 3. 8pp. 37410:262-37410:265.

**-8608070299** Proposed Tech Specs reflecting reorganization of nuclear operations organization to incorporate group vice president & strengthen plant manager position.  
\* Detroit Edison Co. 86/08/05. 15pp. 37410:271-37410:285.

**8608220145** Partial response to FOIA request for documents re Fermi 2 Nuclear Power Plant. Records subj to request identified by accession number on App B. Records available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/08/07. PUNTENNEY, J.E. Safe Energy Coalition of Michigan. 2pp. 37615:201-37615:208.

**8608120235** Requests meeting during wk of 860825 to discuss proposed changes to startup test program, per meetings w/ GE. List of power startup test affected by proposed changes encl. AGOSTI, F.E. Detroit Edison Co. 86/08/08. ADENSAM, E.G. BWR Project Directorate 3. 4pp. 37454:005-37454:008.

**8608190100** Forwards marked-up Tech Specs re alternative shutdown sys, consisting of editorial changes. AGOSTI, F.E. Detroit Edison Co. 86/08/15. ADENSAM, E.G. BWR Project Directorate 3. 19pp. 37535:339-37535:357.

**8608270288** Forwards draft SER re review of proposed Tech Specs for operation of alternative shutdown sys. NRC assumption re performance of successful test of alternative shutdown sys, per Reg Guide 1.68 & FSAR commitment should be noted. ADENSAM, E.G. BWR Project Directorate 3. 86/08/19. SYLVIA, B.R. Detroit Edison Co. 2pp. 37687:108-37687:156.

**-8608280041** Safety evaluation supporting proposed Tech Specs re alternative shutdown sys. Acceptability based, in part, on performance of tests in accordance w/ Reg Guide 1.68, "Initial Test Programs for Water-Cooled Nuclear Plants."  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/19. 3pp. 37687:110-37687:156.

**8608270438** Forwards Amend 4 to License NPF-43 & safety evaluation. Amend revises Tech Specs to change undervoltage relay setpoints for Div I & associated time delay. ADENSAM, E.G. BWR Project Directorate 3. 86/08/22. SYLVIA, B.R. Detroit Edison Co. 2pp. 37687:010-37687:026.

**-8608280052** Amend 4 to License NPF-43, revising Tech Specs to change undervoltage relay setpoints for Div I & associated time delay. ADENSAM, E.G. BWR Project Directorate 3. 86/08/22. 5pp. 37687:012-37687:016.

**-8608280056** Safety evaluation supporting Amend 4 to License NPF-43.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/22. 10pp. 37687:017-37687:026.

**8608280059** Forwards Relief Requests PR-9 & PR-10 from inservice testing requirements re alternate vibration acceptance criteria for HPCI booster pump. AGOSTI, F.E. Detroit Edison Co. 86/08/22. ADENSAM, E.G. BWR Project Directorate 3. 6pp. 37661:065-37661:070.

**8608270228** Further response to FOIA requests for documents generated or prepared by V Stello. Forwards App L & M documents. Documents also available in PDR. App M document partially withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 86/08/26. GARDE, B.P. Government Accountability Project. 5pp. 37686:269-37686:324.

**-8608270340** Requests Ofc of Investigations draft rept on plant. Similar repts should be forwarded at same time rept sent to Ofc of General Counsel. STELLO, V. Office of the Executive Director for Operations. 86/02/12. HAYES, B.B. Office of Investigations. 1p. 37686:281-37686:281.

### Q. Inspection reports, IE Bulletins & correspondence

**8608150274** FOIA request for all documents re 860509 meeting & 860509 enforcement meeting concerning facility & util exemption from 10CFR50, App J "Primary Reactor Containment Leakage Testing for Water-Cooled..." PUNTENNEY, J.E. Safe Energy Coalition of Michigan. 86/05/18. NRC - No Detailed Affiliation Given. 1p. 37525:066-37525:066.

**8608050187** Forwards response to violations noted in Insp Rept 50-341/86-14 on 860428-0530. Response withheld. AGOSTI, F.E. Detroit Edison Co. 86/07/23. KEPPLER, J.G. Region 3, Office of Director. 1p. 37369:281-37369:281.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608010091** Forwards Director's Decision DD-86-10 denying 860215 2.206 petition requesting Commission issue order requiring licensee to show cause why license should not be revoked based on five listed allegations. FR notice also encl. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/07/29. PUNTENNEY, J. Safe Energy Coalition of Michigan. 1p. 37365:001-37365:031.

**-8608010096** Director's Decision DD-86-10 denying Punttenney 860215 2.206 petition requesting Commission to require util to show cause why license should not be revoked on basis of five listed allegations. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/07/29. 26pp. 37365:002-37365:027.

**-8608010098** Notice of issuance of Director's Decision DD-86-10 denying J Punttenney petition requesting Commission require licensee to show cause why license should not be revoked based on five listed allegations. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/07/29. 4pp. 37365:028-37365:031.

**8608040150** Discusses insp on 850701-1015 & forwards notice of violation & proposed imposition of civil penalty in amount of \$75,000. KEPPLER, J.G. Region 3, Office of Director. 86/07/29. SYLVIA, B.R. Detroit Edison Co. 4pp. 37350:112-37350:119.

**-8608040158** Notice of violation & proposed imposition of civil penalty in amount of \$75,000. Violations noted: alternate shutdown sys not operational during 850723-29 & Div 2 hydrogen recombiner leaked in excess of Tech Spec limits during 850724-0925. KEPPLER, J.G. Region 3, Office of Director. 86/07/29. 3pp. 37350:116-37350:125.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608060208** Responds to notice of violation & proposed imposition of civil penalties from Insp Rept 50-341/85-40. Rod pull sheets used at simulator made consistent w/ sheets used in plant. SYLVIA, B.R. Detroit Edison Co. 86/08/01. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 13pp. 37396:348-37396:360.

**8608070043** Forwards Safety Insp Rept 50-341/86-22 on 860714-17. No violation noted. HEHL, C.W. Region 3, Office of Director. 86/08/01. AGOSTI, F.E. Detroit Edison Co. 2pp. 37397:350-37397:360.

**-8608070047** Insp Rept 50-341/86-22 on 860714-17. No violation or deviation noted. Major areas inspected: actions on LERs, licensed operator training & non-licensed staff training effectiveness. ENG, P.L., BUTLER, D.S., PHILLIPS, M.P. Region 3, Office of Director. 86/08/01. 9pp. 37397:352-37397:360.

**8608070234** Forwards Reactive Physical Security Insp Rept 50-341/86-21 on 860623-27 & 0707-11 & notice of violation. Rept details & notice of violation withheld (ref 10CFR73.21). AXELSON, W.L. Region 3, Office of Director. 86/08/04. AGOSTI, F.E. Detroit Edison Co. 2pp. 37404:211-37404:214.

**-8608070244** Partially withheld Reactive Physical Security Insp Rept 50-341/86-21 on 860623-27 & 0707-11 (ref 10CFR73.21). Noncompliance noted: failure to implement required compensatory measures for degraded vital area barrier. MADEDA, T.J., KNICELEY, J.R., CREED, J.R. Region 3, Office of Director. 86/08/04. 2pp. 37404:213-37404:214.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 103pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608150270** Partial response to FOIA request re insps at facility. Records subj to request identified by accession number on App C. Records available in PDR & LPDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/07. PUNTENNEY,J.E. Safe Energy Coalition of Michigan. 2pp. 37525:064-37525:065.

**8608190312** Forwards Safety Insp Rept 50-341/86-19 on 860603-0728. No violations noted.  
GULDEMOND,W.G. Region 3, Office of Director. 86/08/13. AGOSTI,F.E. Detroit Edison Co. 2pp. 37566:248-37566:262.

**8608190321** Insp Rept 50-341/86-19 on 860603-0728. No violations or deviations noted. Major areas inspected: operational safety, LERs, IE bulletins, regional requests, onsite followup of events at operating reactors & mgt meetings.  
JACOBSEN,J.K., DEHAYET,T.E.R.W., WRIGHT,G.C. Region 3, Office of Director. 86/06/12. 13pp. 37566:250-37566:262.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recertification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608200213** Forwards Physical Security Insp Rept 50-341/86-13 on 860416-18 & notice of violation. Rept details & notice of violation withheld (ref 10CFR73.21).  
AXELSON,W.L. Region 3, Office of Director. 86/08/15. AGOSTI,F.E. Detroit Edison Co. 2pp. 37596:093-37596:096.

**8608200219** Partially withheld Reactive Physical Security Insp Rept 50-341/86-13 on 860416-18 (ref 10CFR73.21). Violation noted: access to safeguards info not adequately controlled.  
CREED,J.R., DROUIN,B. Region 3, Office of Director. 86/08/12. 2pp. 37596:095-37596:096.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608250362** Ack receipt of 860801 payments for civil penalties proposed by NRC on 860703 & 29 re Enforcement Actions 86-61 & 86-112.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/08/21.  
SYLVIA,B.R. Detroit Edison Co. 2pp. 37633:266-37633:269.

## R. Periodic operating reports & related correspondence

**8608180079** Monthly operating rept for May 1986.W/860603 ltr.  
BREGNI,L.P., LENART,R.S. Detroit Edison Co. 86/05/31. 4pp. 37527:358-37527:361.

## S. Reportable occurrences, LERs & related correspondence

**8608050231** LER 86-018-00: on 860705, power to reactor bldg ventilation exhaust gaseous effluent radiation monitor lost, actuating several ESF sys. Disconnect switch MCC 72B-4C not fully in on position. Exact cause unknown. W/860731 ltr.  
BREGNI,L.P., LENART,R.S. Detroit Edison Co. 86/07/31. 4pp. 37374:241-37374:244.

**8608070093** PNO-III-86-074: on 860731, licensee authorized to resume operation up to 5% power. Further NRC authorization required for higher power levels. Startup will begin on 860801.  
WRIGHT,G., GULDEMOND,W. Region 3, Office of Director. 86/08/01. 1p. 37404:042-37404:042.

**8608070207** PNO-III-86-074A: on 860804, start up initiated w/removal of control rods. Activities postponed from 860801 for repair of bypass valve. Problem w/position indicators for MSIVs also corrected.  
WRIGHT,G., GULDEMOND,W. Region 3, Office of Director. 86/08/04. 1p. 37404:274-37404:274.

**8608130162** LER 86-019-00: on 860707, reactor bldg ventilation & exhaust radiation monitor tripped, causing actuation of ESF sys. Cause undetermined. Time delay will be added. W/860805 ltr.  
BREGNI,L.P., LENART,R.S. Detroit Edison Co. 86/08/05. 3pp. 37499:353-37499:355.

**8608130118** LER 86-022-00: on 860701, review of Tech Spec surveillance requirements revealed noncompliances existed w/limiting conditions for operation. Caused by procedural errors. Supplemental rept scheduled for Sept 1986. W/860806 ltr.  
BREGNI,L.P., LENART,R.S. Detroit Edison Co. 86/08/06. 2pp. 37500:236-37500:237.

**8608110248** PNO-III-86-077: on 860806, fire & electric overload alarm received. Fire located in cubicle containing power supply breaker. Cause unknown. Fire extinguished. Power supply breaker & affected motor control ctr inspected.  
WRIGHT,G., GULDEMOND,W. Region 3, Office of Director. 86/08/07. 2pp. 37443:344-37443:345.

**8608140088** RO: on 860708 & 09, start failures of emergency diesel generator 14 occurred. Caused by air in fuel lines & personnel error by not resetting exciter. Fuel oil sys purged & personnel educated re correct procedures.  
LENART,R.S. Detroit Edison Co. 86/08/07. KEPLER,J.G. Region 3, Office of Director. 7pp. 37490:222-37490:228.

**8608200399** Summary of Operating Reactor Events Meeting 86-27 on 860804 w/ofc director, div directors & representatives re briefing on events which occurred since last meeting on 860728. List of attendees & viewgraphs encl.  
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/08/11.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 37600:189-37600:204.

**8608190665** Summary of Operating Reactors Events Meeting 86-28 on 860811 re briefing of ofc director, div directors & representatives on events discussed at 860804 meeting. List of attendees & viewgraphs encl.  
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/08/13.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 37549:236-37549:251.

**8608190714** LER 86-020-00: on 860715, reactor protection sys, nuclear steam supply shutoff sys & ECCS logic actuated during inservice leak test. Caused by false initiating signal. W/860814 ltr.  
BREGNI,L.P., LENART,R.S. Detroit Edison Co. 86/08/14. 7pp. 37565:145-37565:151.

**8608260087** LER 86-021-00: on 860720, while in cold shutdown, RWCU inboard isolation valve autoisolated three times. Caused by blown fuses & broken differential temp thermocouple flange. Fuses replaced. W/860819 ltr.  
BREGNI,L.P., LENART,R.S. Detroit Edison Co. 86/08/19. 4pp. 37654:305-37654:308.

**8608290117** Summary of Operating Reactor Events Meeting 86-30 on 860825 to discuss events which occurred since last meeting on 860818.  
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/08/27.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 14pp. 37695:265-37695:278.

## V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608070043** Forwards Safety Insp Rept 50-341/86-22 on 860714-17. No violation noted.  
HEHL,C.W. Region 3, Office of Director. 86/08/01. AGOSTI,F.E. Detroit Edison Co. 2pp. 37397:350-37397:360.

**8608070047** Insp Rept 50-341/86-22 on 860714-17. No violation or deviation noted. Major areas inspected: actions on LERs, licensed operator training & nonlicensed staff training effectiveness.  
ENG,P.L., BUTLER,D.S., PHILLIPS,M.P. Region 3, Office of Director. 86/08/01. 9pp. 37397:352-37397:360.

**8608260062** Confirmatory Action Ltr CAL-R111-86-005, confirming 860818 telcon re senior reactor operators removed from duties due to irregularities in assessment of requalification exams administered during wk of 860727.  
KEPLER,J.G. Region 3, Office of Director. 86/08/19. SYLVIA,B.R. Detroit Edison Co. 3pp. 37654:082-37654:084.

## 148 DOCKETED ITEMS

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

**8608280133** Requests identified ref mats supporting operator & senior operator licensing exams during wk of 861117, per JT Coleman telcon w/RD Lanksbury, including learning objectives & lesson plans. Info requested by 860912 to preclude exam delay.  
HEHL, C.W. Region 3, Office of Director. 86/08/22. AGOSTI, F.E. Detroit Edison Co. 9pp. 37662:343-37662:351.

### DOCKET 50-344 TROJAN NUCLEAR PLANT

#### F. Security, medical, emergency & fire protection plans

**8608040162** Advises that Rev 5 to security force training & qualification plan dtd Aug 1979 consistent w/provisions of 10CFR50.54(p) & acceptable.  
MONTGOMERY, J.L. Region 5, Office of Director. 86/07/28. WITHERS, B.D. Portland General Electric Co. 2pp. 37355:307-37355:301.

**8608120305** Ack receipt of 860606 & 0703 ltrs informing NRC of steps taken in response to 860507 notice of violation. Effectiveness of corrective actions will be reviewed during future physical security insp.  
MONTGOMERY, J.L. Region 5, Office of Director. 86/08/07. WITHERS, B.D. Portland General Electric Co. 1p. 37462:164-37462:164.

#### I. Financial information

**8608120288** Forwards "PacifiCorp, 1985 Annual Rept." "Eugene Water & Electric Board, 1985 Annual Rept." & "Portland General Electric Corp, 1985 Annual Rept."  
WITHERS, B.D. Portland General Electric Co. 86/07/31. VARGA, S.A. PWR Project Directorate 3. 1p. 37463:014-37463:163.

**8608120291** "PacifiCorp, 1985 Annual Rept."  
FRISBEE, D.C., GLEASON, A.M. Pacific Power & Light Co. 85/12/31. 65pp. 37463:016-37463:081.

**8608120298** "Eugene Water & Electric Board, 1985 Annual Rept."  
PRATT, C.P. Eugene Water & Electricity Board. 85/12/31. 37pp. 37463:082-37463:119.

**8608120303** "Portland General Corp, 1985 Annual Rept."  
SHORT, R.H. Portland General Electric Co. 85/12/31. 44pp. 37463:120-37463:163.

#### J. Insurance & Indemnity information

**8608140578** Notifies that 860725 submittal of 1986 financial info acceptable per 10CFR140.21 requirements that licensees maintain approved guarantee of deferred premiums for each operating reactor over 100 MWe owned, in whole or in part.  
NASH, D. Assistant Director for State & Licensee Relations. 86/08/07. PINKERTON, S.M., CROOKE Affiliation Not Assigned. 1p. 37516:173-37516:173.

#### P. Operating license stage documents & correspondence

**8608040188** Rev 0 to Temporary Plant Test Procedure TPT-175, "RCS Thermal Expansion Long-Term Monitoring." W/860722 ltr.  
WITHERS, B.D. Portland General Electric Co. 86/07/22. MARTIN, J.B. Region 5, Office of Director. 48pp. 37352:292-37352:339.

**8608080021** Forwards Amend 118 to License NPF-1 & safety evaluation. Amend changes Tech Specs, by deleting requirements for shutdown if primary coolant iodine activity limits exceeded for 800 h in 12-month period, per Generic Ltr 85-19.  
CHAN, T.L. PWR Project Directorate 3. 86/07/25. WITHERS, B.D. Portland General Electric Co. 2pp. 37446:047-37446:056.

**8608080023** Amend 118 to License NPF-1, changing Tech Specs to delete requirements for shutdown if primary coolant iodine activity limits exceeded for 800 h in 12-month period, per Generic Ltr 85-19.  
VARGA, S.A. PWR Project Directorate 3. 86/07/25. 6pp. 37446:049-37446:054.

**8608080025** Safety evaluation supporting Amend 118 to License NPF-1.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/25. 2pp. 37446:055-37446:056.

**8608040328** Final response to FOIA request. Forwards documents listed in App B. App A & B documents available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. CONNER, L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608070376** Forwards Amend 119 to License NPF-1 & safety evaluation. Amend deletes Tech Spec 3.4.10.1.d re evaluation to determine consequences of continued operation w/reduced structural integrity of ASME Code Class 1, 2 & 3 components.  
CHAN, T.L. PWR Project Directorate 3. 86/07/28. WITHERS, B.D. Portland General Electric Co. 2pp. 37414:052-37414:059.

**8608070380** Amend 119 to License NPF-1, deleting Tech Spec 3.4.10.1.d re evaluation to determine consequences of continued operation w/reduced structural integrity of ASME Code Class 1, 2 & 3 components.  
VARGA, S.A. PWR Project Directorate 3. 86/07/28. 4pp. 37414:054-37414:057.

**8608070385** Safety evaluation supporting Amend 119 to License NPF-1.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/28. 2pp. 37414:058-37414:059.

**8608050060** Informs that util will ref WCAP-11145 in order to satisfy requirements of TMI Action Item II.K.3.31 in generic fashion, in accordance w/Generic Ltr 83-35. Plant-specific analysis unnecessary.  
WITHERS, B.D. Portland General Electric Co. 86/07/31. VARGA, S.A. PWR Project Directorate 3. 2pp. 37367:252-37367:253.

**8608120030** Forwards completed Regulatory Info Tracking Sys facility implementation sheets, reflecting status of listed regulatory issues, per 860501 request & util 860619 commitment.  
WITHERS, B.D. Portland General Electric Co. 86/08/07. CHAN, T.L. PWR Project Directorate 3. 8pp. 37453:280-37453:287.

**8608120316** Forwards Rev 1 to Application 130 for amend to License NPF-1, revising Tech Specs re review board requirements to review changes to plant procedures.  
WITHERS, B.D. Portland General Electric Co. 86/08/07. VARGA, S.A. PWR Project Directorate 3. 1p. 37461:276-37461:295.

**8608120327** Application for amend to License NPF-1, revising Tech Specs re review board requirements to review changes to plant procedures.  
WITHERS, B.D. Portland General Electric Co. 86/08/07. 9pp. 37461:277-37461:285.

**8608120330** Proposed Tech Specs re review board requirements to review changes to plant procedures. Certificate of Svc encl.  
\* Portland General Electric Co. 86/08/07. 10pp. 37461:286-37461:295.

**8608220123** Forwards notice of withdrawal of portions of 850419 application for amend to License NPF-1, per util 860714 request.  
VARGA, S.A. PWR Project Directorate 3. 86/08/14. WITHERS, B.D. Portland General Electric Co. 3pp. 37631:101-37631:105.

**8608220127** Notice of withdrawal of portions of 850419 application for amend to License NPF-1, revising Tech Specs to permit performance of surveillance testing of control room emergency ventilation sys.  
VARGA, S.A. PWR Project Directorate 3. 86/08/14. 2pp. 37631:104-37631:105.

**8608190731** Forwards SER & supporting technical evaluation re Part 1 of Generic Ltr 85-28, Item 2.1 re equipment classification. Part 1 of generic ltr resolved & Part 2 remains open.  
MCKENNA, E.M. PWR Project Directorate 1. 86/08/15. PAPANIC, G. Yankee Atomic Electric Co. 3pp. 37549:319-37549:324.

**8608070105** "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1), Equipment Classification (Reactor Trip Sys Components), South Texas 1 & 2, Virgil C Summer 1, Trojan & Yankee Rowe."  
HAROLDSEN, R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7237. 86/07/31. NRC - No Detailed Affiliation Given. 10pp. 37549:325-37549:334.

**8608260070** Discusses status of action items re auxiliary feedwater sys mods, per util 851125 ltr. All items scheduled for implementation by startup of 1986 outage complete, except as listed.  
WITHERS, B.D. Portland General Electric Co. 86/08/21. VARGA, S.A. PWR Project Directorate 3. 2pp. 37627:204-37627:205.

**8608250455** Revised application for amend to License NPF-1, incorporating Rev 2 to License Change Application 117, changing Tech Specs re Table 3.3-1, "Turbine Trip" & expansion of reactor protection bases per change in surveillance interval.  
WITHERS, B.D. Portland General Electric Co. 86/08/22. VARGA, S.A. PWR Project Directorate 3. 12pp. 37807:313-37807:328.

**8608250476** Proposed Tech Specs re Table 3.3-1, "Reactor Trip Sys Instrumentation," Action 19 of Table 3.3-3 & protective & ESF instrumentation bases.  
\* Portland General Electric Co. 86/08/22. 4pp. 37807:325-37807:328.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608040401** Forwards Enforcement Conference Rept 50-344/86-27 on 860709.  
KIRSCH, D.F. Region 5, Office of Director. 86/07/15. WITHERS, B.D. Portland General Electric Co. 1p. 37359:296-37359:299.

**8608040404** Enforcement Conference Rept 50-344/86-27 on 860709. Major areas discussed: apparent violation noted during special insp of QC activities (Insp Rept 50-344/86-24).  
JOHNSON, A.D., KELLUND, G.C., KIRSCH, D. Region 5, Office of Director. 86/07/14. 3pp. 37359:297-37359:299.

**8608010218** Forwards corrected Page 13 to Insp Rept 50-344/86-18 transmitted on 860703. Wording & date in second paragraph under Item 5 should read 860429 instead of 860427.  
SCARANO, R.A. Region 5, Office of Director. 86/07/25. WITHERS, B.D. Portland General Electric Co. 1p. 37339:081-37339:082.

**8608010223** Corrected Page 13 to Insp Rept 50-344/86-18. Wording & date in second paragraph under Item 5 should read 860429 instead of 860427.  
\* Region 5, Office of Director. 86/07/25. 1p. 37339:082-37339:082.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608120274** Advises that Static O-Ring Models 102 & 103 not installed or planned to be installed at plant, per IE Bulletin 86-002, "Static O-Ring Differential Pressure Switches," request for 7-day response describing extent models used.  
WITHERS, B.D. Portland General Electric Co. 86/07/28. MARTIN, J.B. Region 5, Office of Director. 1p. 37453:066-37453:066.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608290145** Forwards Insp Rept 50-344/86-26 on 860714-18. No violations noted.  
CHAFFEE, A.E. Region 5, Office of Director. 86/08/04. WITHERS, B.D. Portland General Electric Co. 2pp. 37688:013-37688:020.

—8608290150 Insp Rept 50-344/86-26 on 860714-18.No noncompliance or deviation noted.Major areas inspected:procurement program & onsite followup of written repts of nonroutine events by one NRC inspector.  
PEREIRA,D.B., MENDONCA,M.M. Region 5, Office of Director. 86/07/31. 6pp. 37688:015-37688:020.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

8608120305 Ack receipt of 860606 & 0703 ltrs informing NRC of steps taken in response to 860507 notice of violation. Effectiveness of corrective actions will be reviewed during future physical security insp.  
MONTGOMERY,J.L. Region 5, Office of Director. 86/08/07. WITHERS,B.D. Portland General Electric Co. 1p. 37462:164-37462:164.

8608150214 Ack receipt of 860801 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-344/86-20.  
KIRSCH,D.F. Region 5, Office of Director. 86/08/11. WITHERS,B. Portland General Electric Co. 1p. 37513:163-37513:166.

—8608150217 Responds to NRC 860702 ltr re violations noted in Insp Rept 50-344/86-20.Corrective actions:documentation attached to Nonconformance Rept NCR 86-024 to explain why rept voided & new NCR-86-121 initiated.  
WITHERS,B.D. Portland General Electric Co. 86/08/01. MARTIN,J.B. Region 5, Office of Director. 3pp. 37513:164-37513:166.

8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recertification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

8608220057 Forwards Westinghouse Owners Group rept, "Safety-Related Motor-Operated Valve Program," per 860715 IE Bulletin 85-003,Action Item a.  
WITHERS,B.D. Portland General Electric Co. 86/08/15. CHAN,T.L. PWR Project Directorate 3. 2pp. 37608:194-37608:251.

—8608220059 "Safety-Related Motor-Operated Valve Program."  
\* Westinghouse Operating Plants Owners Group. 86/03/31. 56pp. 37608:196-37608:251.

8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

8608220290 Ack receipt of 860804 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-344/86-18.  
SCARANO,R.A. Region 5, Office of Director. 86/08/18. WITHERS,B.D. Portland General Electric Co. 1p. 37622:098-37622:101.

—8608220292 Responds to NRC 860703 ltr re violations noted in Insp Rept 50-344/86-18.Corrective actions:staff issuing respirators instructed to issue respirators only to individuals qualified by medical evaluation.  
WITHERS,B.D. Portland General Electric Co. 86/08/04. SCARANO,R.A. Region 5, Office of Director. 3pp. 37622:099-37622:101.

8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

8608290153 Forwards Insp Rept 50-344/86-32 on 860804-14.Potential generic question on RHR pump runout for Westinghouse reactors during recirculation phase identified.  
KIRSCH,D.F. Region 5, Office of Director. 86/08/25. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 37688:008-37688:012.

—8608290156 Insp Rept 50-344/86-32 on 860804-14.Violations noted: failure to environmentally qualify 11 safety-ro/atcd valves & RHR sys flowpath inoperable.  
RICHARDS,S.A., MENDONCA,M.M. Region 5, Office of Director. 86/08/15. 4pp. 37688:009-37688:012.

## R. Periodic operating reports & related correspondence

8608150344 Monthly operating rept for May 1986.W/860605 ltr.  
ULMER,F.J., ORSER,W.S. Portland General Electric Co. 86/05/31. 6pp. 37524:146-37524:151.

## S. Reportable occurrences, LERs & related correspondence

8608120233 Part 21 rept re stationary sleeve on Atwood & Morrill Co,Inc MSIV thrust bearings extending past rotating face.Stationary sleeve machined to provide .02 inch clearance below rotating face.  
WITHERS,B.D. Portland General Electric Co. 86/07/25. MARTIN,J.B. Region 5, Office of Director. 6pp. 37453:353-37453:358.

8608120214 PNO-V-86-051:on 860805,safety injection occurred when steam line pressure transmitter failed while surveillance being performed on second steam line pressure transmitter.All sys responded as designed.Plant in Mode 3 condition.  
MENDONCA,M., RICHARDS,S. Region 5, Office of Director. 86/08/05. 1p. 37453:352-37453:352.

8608290163 PNO-V-86-054:on 860821,State of WA informed NRC of 860813 suspension of util permit,based on 860806 shipment to US Ecology.Shipment contained 30 gallons of untreated liquid in shipping cask.  
YUHAS,G.P., WENSLAWSKI,F.A. Region 5, Office of Director. 86/08/22. 1p. 37687:354-37687:354.

## V. Operator Examinations

8608010084 FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8608040082 Forwards Safeguards Insp Rept 50-346/86-17 on 860609-13.No response required until notified of proposed enforcement action re violations.Add info listed in rept requested.  
HIND,J.A. Region 3, Office of Director. 86/07/29. WILLIAMS,J. Toledo Edison Co. 2pp. 37352:142-37352:145.

—8608040084 Partially withheld Insp Rept 50-346/86-17 on 860609-13 (ref 10CFR73.21).Major areas inspected:mgt effectiveness, security organization,security program audit,records & repts & testing & maint.  
DROUIN,B., CHRISTOFFER,G., CREED,J.R. Region 3, Office of Director. 86/07/29. 2pp. 37352:144-37352:145.

8608290051 Responds to request for withholding of portions of 860625 rept, "Fire Barrier Penetration Seals Test Documentation Summary," per 10CFR2.790,Sections 6.0 & 7.0 withheld.  
STOLZ,J.F. PWR Project Directorate 6. 86/08/04. WILLIAMS,J. Toledo Edison Co. 4pp. 37695:334-37695:337.

8608120324 Forwards application for amend to License NPF-3,correcting clerical error in action statement of Tech Spec Section 3.7.9.1 to make reporting requirements consistent w/fire protection Tech Specs.Fee paid.  
WILLIAMS,J. Toledo Edison Co. 86/08/05. STOLZ,J.F. PWR Project Directorate 6. 1p. 37461:160-37461:169.

—8608120340 Application for amend to License NPF-3,correcting clerical error in action statement of Tech Spec Section 3.7.9.1 to make reporting requirements consistent w/ reporting requirements concept in fire protection Tech Specs.  
WILLIAMS,J. Toledo Edison Co. 86/08/05. 5pp. 37461:161-37461:165.

## 150 DOCKETED ITEMS

--8608120342 Proposed Tech Specs,correcting clerical error in action statement to make reporting requirements consistent w/fire protection Tech Specs.  
\* Toledo Edison Co. 86/08/05. 4pp. 37461:166-37461:169.

8608190422 Discusses Safeguards Insp Rept 50-346/86-17 & forwards notice of violation.Escalated enforcement action may be necessary if corrective action re control of vital areas ineffective Notice of violation withheld (ref 10CFR73.21).  
HIND,J.A. Region 3, Office of Director. 86/08/14. WILLIAMS,J. Toledo Edison Co. 2pp. 37566:043-37566:043.

8608260445 Forwards FEMA 860723 memo re radiological emergency preparedness.Memo outlines time commitments established to complete specified tasks.Meeting to discuss progress as adjunct to insp of 860923 exercise requested.  
SHAFER,W.D. Region 3, Office of Director. 86/08/19. WILLIAMS,J. Toledo Edison Co. 2pp. 37643:253-37643:320.

### G. Adjudicatory correspondence

8608150284 Order stating that filings of findings of fact & conclusions of law ordered at 860807 hearing constitute simultaneous filings by all parties for in-hand delivery on 860908.Served on 860813.  
HOYT,H.F. Atomic Safety and Licensing Board Panel. #386 307. 86/08/11. Office of the General Counsel. 1p. 37514:052-37514:052.

8608190147 Withdraws State of OH support for evacuation plans & expects NRC to withhold full power OLS,pending state review of 860131 earthquake near Perry & 860809 event at Davis-Besse. Full exercise of state rights anticipated.Served on 860818.  
CELESTER,F. Ohio, State of. #386 336. 86/08/15. ZECH,L.W. Commissioners. 2pp. 37541:197-37541:198.

### O. Advisory Committee on Reactor Safeguards reports & correspondence

8608180087 Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents.Documents also available in PDF.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/25. GARDE,B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

--8604030229 Submits info in response to NRR-related items in ACRS 860123 ltr re ACRS 309th meeting on 860109-11,including info on Suppl 5 to GESSAR II,Rev 2 to final design approval & responses to Davis-Besse restart plan.  
STELLO,V. Office of the Executive Director for Operations. 86/03/26. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37545:087-37545:088.

### P. Operating license stage documents & correspondence

8608040106 Forwards addl info re pipe whip restraint design,in response to 860516 request.  
WILLIAMS,J. Toledo Edison Co. 86/07/28. STOLZ,J.F. PWR Project Directorate 6. 3pp. 37352:146-37352:148.

8608120197 Confirms B&W projected 2-month delay in submittal of NUREG-0737,TMI Action Item II.K.3.31 analysis re plant-specific small-break LOCA until 860930 due to difficulties w/conversion of computer link-ups.  
WILLIAMS,J. Toledo Edison Co. 86/07/29. STOLZ,J.F. PWR Project Directorate 6. 1p. 37452:360-37452:360.

8608060157 Forwards addl info re 860606 application for amend to License NPF-3 concerning one-time extension to surveillance testing interval for reactor vessel internal vent valves,per NRC 860724 request.  
WILLIAMS,J. Toledo Edison Co. 86/07/30. STOLZ,J.F. PWR Project Directorate 6. 14pp. 37395:344-37395:357.

8608120301 Comments on 860509 draft SER re procedures generation package.Based on results of evaluation re 860609 event, emergency operating procedure supports safe plant operation. Requests extension for completion of response to SER.  
WILLIAMS,J. Toledo Edison Co. 86/07/30. STOLZ,J.F. PWR Project Directorate 6. 1p. 37462:231-37462:231.

8608070225 Application for amend to License NPF-3,to reflect deletion of isolation times for specific high pressure injection & containment spray containment isolation valves & redundant listing for Containment Isolation Valves DH87 & DH88.  
WILLIAMS,J. Toledo Edison Co. 86/07/31. STOLZ,J.F. PWR Project Directorate 6. 7pp. 37404:217-37404:237.

--8608070227 Proposed Tech Specs,reflecting deletion of isolation times for specific high pressure injection & containment spray containment isolation valves & redundant listing for Containment Isolation Valves DH87 & DH88.  
\* Toledo Edison Co. 86/07/31. 14pp. 37404:224-37404:237.

8608080232 Requests addl info re encl technical evaluation rept on relief & safety valve testing per NUREG-0737,Item II.D.1. Formal response requested by 861001.  
STOLZ,J.F. PWR Project Directorate 6. 86/07/31. WILLIAMS,J. Toledo Edison Co. 38pp. 37445:074-37445:111.

8608120207 Forwards SSER re util 850923 & 1217 reanalyses of 74 masonry walls.Walls can be qualified if conservatism eliminated from analyses.IE Bulletin 80-11,Items 2(b) & 3 fully implemented.  
STOLZ,J.F. PWR Project Directorate 6. 86/08/04. WILLIAMS,J. Toledo Edison Co. 2pp. 37480:006-37480:044.

--8608120209 SSER supporting util reanalyses of 74 masonry walls.  
\* PWR Project Directorate 6. 86/08/04. 4pp. 37480:008-37480:012.

--8603120099 "Masonry Wall Design,Davis-Besse Unit 1," technical evaluation rept.  
CON.V. ARVIN/CALSPAN Advanced Technology Center. NRC-03-61-130. TER-C5506-583. 86/03/07. NRC - No Detailed Affiliation Given. 34pp. 37480:013-37480:044.

8608130536 Forwards SER w/recommendations re util 851116 response & 860226 submittal in response to NRC 851029 request for addl info on Question 29 concerning training for infrequent, critical & difficult tasks.  
STOLZ,J.F. PWR Project Directorate 6. 86/08/04. WILLIAMS,J. Toledo Edison Co. 2pp. 37495:141-37495:145.

--8608130546 Safety evaluation accepting util response to NRC request for addl info re Question 29 concerning training for infrequent, critical & difficult tasks.  
MORISSEAU,D. Division of Human Factors Technology (post 851125). 86/08/04. 3pp. 37495:143-37495:145.

8608120324 Forwards application for amend to License NPF-3,correcting clerical error in action statement of Tech Spec Section 3.7.9.1 to make reporting requirements consistent w/fire protection Tech Specs.Fee paid.  
WILLIAMS,J. Toledo Edison Co. 86/08/05. STOLZ,J.F. PWR Project Directorate 6. 1p. 37461:160-37461:169.

--8608120340 Application for amend to License NPF-3,correcting clerical error in action statement of Tech Spec Section 3.7.9.1 to make reporting requirements consistent w/reporting requirements concept in fire protection Tech Specs.  
WILLIAMS,J. Toledo Edison Co. 86/08/05. 5pp. 37461:161-37461:165.

--8608120342 Proposed Tech Specs,correcting clerical error in action statement to make reporting requirements consistent w/fire protection Tech Specs.  
\* Toledo Edison Co. 86/08/05. 4pp. 37461:166-37461:169.

8608280227 Forwards Amend 95 to License NPF-3 & safety evaluation.Amend modifies Surveillance Requirement 4.4.10.1.b to permit one-time extension of surveillance interval for reactor vessel internals vent valves.  
DE AGAZIO,A.W. PWR Project Directorate 6. 86/08/20. WILLIAMS,J. Toledo Edison Co. 2pp. 37665:281-37665:292.

--8608280230 Amend 95 to License NPF-3,modifying Surveillance Requirement 4.4.10.1.b to permit one-time extension of surveillance interval for reactor vessel internals vent valves until removal of reactor vessel head.  
STOLZ,J.F. PWR Project Directorate 6. 86/08/20. 5pp. 37665:283-37665:287.

--8608280233 Safety evaluation supporting Amend 95 to License NPF-3.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. 5pp. 37665:288-37665:292.

8608270409 Requests fee for 860625 application for NRC review of Brand Industrial Svcs,Inc rept containing test documentation & summary of applicability of documentation to penetration seals.  
DIGGS,R.M. License Fee Management Branch. 86/08/25. WILLIAMS,J. Toledo Edison Co. 1p. 37658:227-37658:227.

8608270169 Forwards "Test of Integrated Control Sys at Davis-Besse Nuclear Power Station to Determine Integrated Control Sys Response When Power Lost & Subsequently Restored," on 860317,resolving NRC question re Rancho Seco Dec 1986 event.  
SKILLMAN,G.R. Babcock & Wilcox Operating Plants Owners Group. 86/08/26. CRUTCHFIELD,D. Assistant Director for Technical Support (PWR-B). 1p. 37643:051-37643:086.

--8608270192 "Test of Integrated Control Sys at Davis-Besse Nuclear Power Station to Determine Integrated Control Sys Response When Power Lost & Subsequently Restored," on 860317.  
\* Babcock & Wilcox Operating Plants Owners Group. 86/08/26. 35pp. 37643:052-37643:086.

### Q. Inspection reports, IE Bulletins & correspondence

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

8608050157 Responds to IE Bulletin 86-002, "Static O-Ring (SOR) Differential Pressure Switches." No SOR Models 102 & 103 differential pressure switches installed in safety-related applications,including 10CFR50.49(b)-related equipment.  
WILLIAMS,J. Toledo Edison Co. 86/07/28. KEPPLER,J.G. Region 3, Office of Director. 2pp. 37374:001-37374:002.

8608040082 Forwards Safeguards Insp Rept 50-346/86-17 on 860609-13.No response required until notified of proposed enforcement action re violations.Addl info listed in rept requested.  
HIND,J.A. Region 3, Office of Director. 86/07/29. WILLIAMS,J. Toledo Edison Co. 2pp. 37352:142-37352:145.

--8608040084 Partially withheld Insp Rept 50-346/86-17 on 860609-13 (ref 10CFR73.21).Major areas inspected:mgt effectiveness, security organization,security program audit,records & repts & testing & maint.  
DROUIN,B., CHRISTOFFER,G., CREED,J.R. Region 3, Office of Director. 86/07/29. 2pp. 37352:144-37352:145.

8608040171 Discusses Insp Rept 50-346/85-40 on 851104-860314 & forwards notice of violation.No civil penalty will be proposed for violations.Corrective actions will be reviewed on case-by-case basis & appropriate enforcement action taken.  
KEPPLER,J.G. Region 3, Office of Director. 86/07/30. SMART,P.M. Toledo Edison Co. 4pp. 37354:096-37354:102.

--8608040179 Notice of violation from insp on 851104-860314.Violations noted:both trains of control room emergency ventilation sys (CREVS) found inoperable for indeterminate amount of time & unit not placed in cold shutdown within required time.  
KEPPLER,J.G. Region 3, Office of Director. 86/07/29. 3pp. 37354:100-37354:102.

8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37402:337.

8608070189 Forwards Safety Insp Rept 50-346/86-15 on 860512-0716. Violation being reviewed to determine appropriate enforcement action.  
PAPERIELLO,C.J. Region 3, Office of Director. 86/08/01. WILLIAMS,J. Toledo Edison Co. 2pp. 37404:326-37404:340.



—8608070192 Insp Rept 50-346/86-15 on 860512-0716. Violation, open items & unresolved items noted: design deficiency in emergency diesel generator sys (EDG) & min loading of EDG not satisfied.  
VANDENBURGH, C., SMITH, R., VALENTI, L. Region 3, Office of Director. 86/07/31. 13pp. 37404:328-37404:340.

8608120207 Forwards SSER re util 850923 & 1217 reanalyses of 74 masonry walls. Walls can be qualified if conservatism eliminated from analyses. IE Bulletin 80-11, Items 2(b) & 3 fully implemented.  
STOLZ, J.F. PWR Project Directorate 6. 86/08/04. WILLIAMS, J. Toledo Edison Co. 2pp. 37480:006-37480:044.

—8608120209 SSER supporting util reanalyses of 74 masonry walls.  
\* PWR Project Directorate 6. 86/08/04. 4pp. 37480:008-37480:012.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

8608140041 Forwards Safety Insp Rept 50-346/86-21 on 860723-24. No violation noted.  
SHAFFER, W.D. Region 3, Office of Director. 86/08/11. WILLIAMS, J. Toledo Edison Co. 2pp. 37490:310-37490:317.

—8608140044 Insp Rept 50-346/86-21 on 860723-24. No violation or deviation noted. Major areas inspected: open items, selected IE info notices & methods of self-identification & correction of programmatic weaknesses re radiation protection program.  
MILLER, D.E., GREGER, L.R. Region 3, Office of Director. 86/08/08. 6pp. 37490:312-37490:317.

8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

8608190422 Discusses Safeguards Insp Rept 50-346/86-17 & forwards notice of violation. Escalated enforcement action may be necessary if corrective action re control of vital areas ineffective. Notice of violation withheld (ref 10CFR73.21).  
HIND, J.A. Region 3, Office of Director. 86/08/14. WILLIAMS, J. Toledo Edison Co. 2pp. 37566:048-37566:049.

8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

8608260445 Forwards FEMA 860723 memo re radiological emergency preparedness. Memo outlines time commitments established to complete specified tasks. Meeting to discuss progress as adjunct to insp of 860923 exercise requested.  
SHAFFER, W.D. Region 3, Office of Director. 86/08/19. WILLIAMS, J. Toledo Edison Co. 2pp. 37643:293-37643:320.

8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

8608150277 Monthly operating rept for May 1986. W/860810 ltr.  
CABA, E., STORZ, L.F. Toledo Edison Co. 86/05/31. HALLER, N. Office of Resource Management, Director. 6pp. 37524:222-37524:227.

8608140277 Monthly operating rept for Jul 1986. W/860808 ltr.  
KHAZRAI, M., STORZ, L.F. Toledo Edison Co. 86/07/31. HALLER, N. Office of Resource Management, Director. 15pp. 37489:342-37489:356.

8608120181 Forwards 860804 monthly status rept re 850609 loss of feedwater event at plant. MOVATS testing, environ qualification work & other maint activities continue on 165 safety-related motor-operated valves.  
NORELIUS, C.E. Region 3, Office of Director. 86/08/08. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 4pp. 37454:092-37454:095.

#### S. Reportable occurrences, LERs & related correspondence

8608180087 Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/25. GARDE, B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

—8608180128 Informs that Commission policy statement of AO reporting includes major deficiencies in mgt controls as reportable events. Recent events reported as AOs using mgt controls deficiencies as basis listed. AO guidance encl.  
HELTEMES, C.J. AEOD, Director's Office. 86/01/29. REHM, T.A. Office of the Executive Director for Operations. 2pp. 37544:169-37544:170.

—8608180134 Forwards draft EDO memo re followup actions re San Onofre Incident Investigation Team (IIT). Advice re whether NRR, IE & Region V should review memo requested. Memo used for Davis-Besse IIT continued.  
HELTEMES, C.J. AEOD, Director's Office. 86/01/29. REHM, T.A. Office of the Executive Director for Operations. 7pp. 37544:171-37544:177.

8608040194 Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9,8 & 1 pressure switches.  
ENGEL, R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

8608050206 LER 86-025-00: on 860701, review of Tech Spec 3.3.3.8 revealed four differences between installed fire detection zones & operability requirements. Caused by personnel error. Fire watch established. W/860731 ltr.  
MURTHA, M., STORZ, L.F. Toledo Edison Co. 86/07/31. 5pp. 37374:164-37374:168.

8608050384 LER 86-027-00: on 860625, 16 fire doors identified unsatisfactory by Surveillance Test 5016.11 acceptance criteria. Caused by normal wear. Detailed engineering insp plan initiated. W/860731 ltr.  
MCLAUGHLIN, M., STORZ, L.F. Toledo Edison Co. 86/07/31. 4pp. 37375:231-37375:234.

8608120657 LER 86-006-01: on 860102, walkdown of environ qualification equipment found overdue maint, lack of maint documentation & incorrect instrument installation. Caused by failure to establish program. Procedure being written. W/860801 ltr.  
EMERSON, W., STORZ, L.F. Toledo Edison Co. 86/08/01. 6pp. 37479:324-37479:329.

8608130064 LER 86-026-00: on 860703, results of maint & testing identified tubing in atmospheric vent valves too restrictive to achieve required closing time. Tubing between air cylinder & vol tank redesigned. W/860804 ltr.  
MAHONEY, P., STORZ, L.F. Toledo Edison Co. 86/08/04. 5pp. 37500:257-37500:261.

8608140297 LER 86-028-00: on 860710, review of B&W small break LOCA licensing analyses identified potentially nonconservative input assumptions. Caused by lack of util involvement in B&W analyses performed in 1972 & 1973. W/860808 ltr.  
EASLY, A., STORZ, L.F. Toledo Edison Co. 86/08/10. 4pp. 37523:268-37523:271.

8608190371 LER 86-019-01: on 860417, during testing, plant operated outside design basis due to ventilation sys damper controller failures. Caused by inadequate testing & preventive maint. Addl procedures developed. W/860813 ltr.  
SIFERD, W.D., STORZ, L.F. Toledo Edison Co. 86/08/13. 5pp. 37571:011-37571:015.

8608200322 LER 86-021-01: on 860509, potentially defective field installations of Raychem terminations/splicing discovered. Caused by procedural inadequacy re heat shrink cover installation. Procedures revised. W/860815 ltr.  
MUGGE, W., STORZ, L.F. Toledo Edison Co. 86/08/15. 4pp. 37595:275-37595:278.

8608220201 LER 86-029-00: on 860718, determined that containment air cooler outlet valves closed by air pressure from nonseismically qualified, nonsafety grade sys. Caused by inadequate design review. Mod initiated. W/860818 ltr.  
LEE, J., STORZ, L.F. Toledo Edison Co. 86/08/18. 4pp. 37622:089-37622:092.

8608220337 LER 86-030-00: on 860709, discrepancies found in areas of kaowool wraps, emergency lighting & fire detection as result of ongoing design document reviews. On 860712, more deficiencies found. Caused by mgt/QA error. W/860818 ltr.  
HAVERLY, J., STORZ, L.F. Toledo Edison Co. 86/08/18. 6pp. 37621:120-37621:125.

## 152 DOCKETED ITEMS

**8608280136** LER 86-031-00: on 860724, surveillance requirement interval for station batteries exceeded by 9 h & 20 minutes. Caused by inadequate shift turnover & cumbersome test tracking sys. Event discussed & procedures revised. W/860825 ltr. BONNER, N., STORZ, L.F. Toledo Edison Co. 86/08/25. 4pp. 37662:354-37662:357.

### T. Hearing transcripts on non-antitrust matters

**8608010407** Transcript of Commission 860724 status briefing on facility restart in Washington, DC. Pp 1-61. Supporting documentation encl.  
\* Commissioners. 86/07/24. 182pp. 37342:186-37343:007.

**8608060143** Prefiled testimony of RM Bimber & D Gitlin re waste disposal permit for facility. Related correspondence.  
BIMBER, R.M., GITLIN, D., COOK, G.S. Consumers League of Ohio. #386 191. 86/08/01. 10pp. 37395:208-37395:217.

**8608130274** Transcript of 860805 hearing in Sandusky, OH. Pp 1-259. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 86/08/05. 408pp. 37473:180-37474:227.

**8608130269** Transcript of 860806 hearing in Sandusky, OH. Pp 260-509. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 86/08/06. 282pp. 37474:229-37475:150.

**8608130361** Transcript of 860806 limited appearances session in Sandusky, OH. Pp 510-566.  
\* Atomic Safety and Licensing Board Panel. 86/08/06. 59pp. 37479:046-37479:104.

**8608130222** Transcript of 860807 hearing in Sandusky, OH. Pp 567-972. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 86/08/07. 548pp. 37468:003-37469:190.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:266.

### DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8608190249** Responds to violations noted in Insp Repts 50-348/86-11 & 50-364/86-11. Corrective actions: flammable matl removed from auxiliary bldg hot machine shop & cable blocking fire damper returned to operable status.  
MCDONALD, R.P. Alabama Power Co. 86/08/05. VERRELLI, D.M. Region 2, Office of Director. 3pp. 37571:242-37571:244.

**8608130262** Forwards Amend 7 to "Fire Protection Program Reevaluation," per 831209 commitment.  
MCDONALD, R.P. Alabama Power Co. 86/08/08. RUBENSTEIN, L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37477:001-37478:167.

—**8608130268** Amend 7 to "Fire Protection Program Reevaluation."  
\* Alabama Power Co. 86/06/20. 526pp. 37477:002-37478:167.

#### P. Operating license stage documents & correspondence

**8608040328** Final response to FOIA request. Forwards documents listed in App B. App A & B documents available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. CONNER, L. Doc-Search Associates. 3pp. 37359:144-37359:229.

—**8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

payment of balance due on 860318 Invoice E0588 for review of rds to Licenses NPF-2 & NPF-8. Revised invoice encl.  
ense Fee Management Branch. 86/07/31. MCDONALD, R.P. Ala. p. 37422:006-37422:009.

rental application to amend Licenses NPF-2 & NPF-8, changing onse to Generic Ltr 85-09 re reactor trip breakers, modifying action 1 & 22.  
Alabama Power Co. 86/08/01. RUBENSTEIN, L.S. Office of Nuclear , Director (post 851125). 2pp. 37417:316-37417:322.

ed Tech Spec changes, modifying Item 21 action notation & change modes & action notation on Table 3.3-1 re reactor trip break-  
s. 86/08/01. 5pp. 37417:318-37417:322.

ds response to request for addl info re Reg Guide 1.97 g info on pressurizer heater status, per Item II.E.3.1 of NUREG-  
Alabama Power Co. 86/08/08. RUBENSTEIN, L.S. Office of Nuclear , Director (post 851125). 11pp. 37514:274-37514:284.

ion for amends to Licenses NPF-2 & NPF-8, extending duration of m issuance dates. Significant hazards evaluation & OL extension sment encl. Fee paid.  
Alabama Power Co. 86/08/11. RUBENSTEIN, L.S. Office of Nuclear , Director (post 851125). 33pp. 37554:176-37554:208.

**8608180431** Informs that CE Fox new official for State of AL, per 860717 request. All future correspondence re any license amend request should be provided to CE Fox. REEVES, E.A. PWR Project Directorate 2. 86/08/12. MCDONALD, R.P. Alabama Power Co. 2pp. 37528:311-37528:312.

**8608190613** Forwards draft safety evaluation of procedures generation package, transmitted by 830729 ltr, based on Suppl 1 to NUREG-0737 & NUREG-0899, "Guidelines for Preparation of Emergency Operating Procedures."  
RUBENSTEIN, L.S. PWR Project Directorate 2. 86/08/13. MCDONALD, R.P. Alabama Power Co. 9pp. 37569:264-37569:272.

**8608210119** Forwards monthly operating rept for Jul 1986. Rev 2 to "Offsite Dose Calculation Manual" also encl.  
MCDONALD, R.P. Alabama Power Co. 86/08/14. Office of Resource Management, Director. 1p. 37614:155-37614:177.

—**8608210127** Rev 2 to "Offsite Dose Calculation Manual."  
\* Alabama Power Co. 86/07/11. 17pp. 37614:161-37614:177.

**8608250425** Invites participation at 860915 meeting w/PWR-A Project Directorate 2 managers & other NRC managers, in Bethesda, MD, to enhance communications & improve day-to-day business re licensing. Proposed agenda encl for comment.  
RUBENSTEIN, L.S. PWR Project Directorate 2. 86/08/19. MCDONALD, R.P. Alabama Power Co. 3pp. 37636:042-37636:044.

### Q. Inspection reports, IE Bulletins & correspondence

**8608010139** Responds to IE Bulletin 86-002 requesting rept on extent to which Static "C" Ring differential pressure switches installed as equipment important to safety. Rept & schedule of special tests will be provided on 860808.  
MCDONALD, R.P. Alabama Power Co. 86/07/25. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 37336:280-37336:281.

**8608110153** Forwards Insp Repts 50-348/86-13 & 50-364/86-13 on 860611-0710 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 86/07/25. MCDONALD, R.P. Alabama Power Co. 2pp. 37435:265-37435:274.

—**8608110158** Notice of violation from insp on 860611-0710.

WALKER, R.D. Region 2, Office of Director. 86/07/25. 2pp. 37435:267-37435:268.

—**8608110164** Insp Repts 50-348/86-13 & 50-364/86-13 on 860611-0710. Violation noted: failure to update procedures & drawings.  
BRADFORD, W.H., BONSER, B.R., DANCE, H.C. Region 2, Office of Director. 86/07/25. 6pp. 37435:269-37435:274.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608120411** Forwards AEOD assessment & input to SALP review re LERs for Jan 1985 - May 1986 for facilities. LERs of average quality. Assessment will be incorporated into SALP Repts 50-348/86-14 & 50-364/86-14.  
WALKER, R.D. Region 2, Office of Director. 86/07/29. MCDONALD, R.P. Alabama Power Co. 58pp. 37485:345-37486:042.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608190249** Responds to violations noted in Insp Repts 50-348/86-11 & 50-364/86-11. Corrective actions: flammable matl removed from auxiliary bldg hot machine shop & cable blocking fire damper returned to operable status.  
MCDONALD, R.P. Alabama Power Co. 86/08/05. VERRELLI, D.M. Region 2, Office of Director. 3pp. 37571:242-37571:244.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608150053** Advises that no Static O-Rings, Model 102 or 103, differential pressure switches installed at facilities, in response to IE Bulletin 86-002.  
MCDONALD, R.P. Alabama Power Co. 86/08/08. GRACE, J.N. Region 2, Office of Director. 1p. 37512:299-37512:299.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

**8608210119** Forwards monthly operating rept for Jul 1986. Rev 2 to "Offsite Dose Calculation Manual" also encl.  
MCDONALD, R.P. Alabama Power Co. 86/08/14. Office of Resource Management, Director. 1p. 37614:155-37614:177.

**-8608210123** Monthly operating rept for Jul 1986.  
WOODARD, J.D. Alabama Power Co. 86/07/31. 7pp. 37614:156-37614:160.

**-8608210127** Rev 2 to "Offsite Dose Calculation Manual."  
\* Alabama Power Co. 86/07/11. 17pp. 37614:161-37614:177.

#### S. Reportable occurrences, LERs & related correspondence

**8608040013** LER 86-008-00: on 860702, reactor trip occurred due to high negative flux rate & rod F-14 dropping into core. Caused by electrical short in containment penetration module supplying power to stationary gripper coil of rod. W/860728 ltr.  
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 86/07/28. 3pp. 37374:350-37374:352.

**8608200250** Summary of NPDES noncompliance notifications for Second Quarter 1986, including excessive oil & grease in transformer area oil separator 021 & low pH in sewage plant 011.  
MCDONALD, R.P. Alabama Power Co. 86/08/07. GRACE, J.N. Region 2, Office of Director. 4pp. 37595:319-37595:322.

**8608200399** Summary of Operating Reactor Events Meeting 86-27 on 860804 w/ofc director, div directors & representatives re briefing on events which occurred since last meeting on 860728. List of attendees & viewgraphs encl.  
HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 86/08/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 37600:189-37600:204.

**8608190353** LER 86-009-00: on 860714, ESF actuated when penetration room filtration sys started automatically. Caused by personnel error during removal of radiation monitor R-25A from svc for maint. Technician counseled. W/860812 ltr.  
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 86/08/12. 5pp. 37566:353-37566:357.

**8608220226** LER 86-011: on 860715, Train A HVAC dampers in control room & computer room tripped causing inadvertent actuation of ESF equipment. Caused by personnel error while replacing recorder for radiation monitor R-35A. W/860815 ltr.  
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 86/08/15. 3pp. 37622:085-37622:087.

**8608220275** LER 86-010-00: on 860716, penetration room filtration sys started automatically due to inadvertent actuation of ESF equipment. Caused by inadequate procedures. Procedures revised. W/860815 ltr.  
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 86/08/15. 4pp. 37621:162-37621:165.

**8608260170** LER 86-012-00: on 860723, reactor protection sys actuation occurred in one train while in test. Caused by cognitive personnel error. Worker involved counseled. W/860821 ltr.  
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 86/08/21. 4pp. 37653:041-37653:044.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

#### E. NRC Safety Evaluation Report (SER), suppl & correspondence

**8608280101** Forwards SER supporting 860620 response to SSER 6 open issue re NUREG-0737, Item II.E.4.2(7), "Containment Isolation Dependability." Omission of containment radiation isolation signals from 2-inch vent & purge lines acceptable.  
BUTLER, W.R. BWR Project Directorate 4. 86/08/22. BAUER, E.G. Philadelphia Electric Co. 6pp. 37666:109-37666:114.

**8608270228** Further response to FOIA requests for documents generated or prepared by V Stello. Forwards App L & M documents. Documents also available in PDR. App M document partially withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/26. GARDE, B.P. Government Accountability Project. 5pp. 37686:269-37686:324.

**-8608270381** Discusses potential shrinkage flaws in feedwater check valve bodies. If valve body insps disclose that internal shrinkage cracks have propagated to either surface, valves should be replaced per NUREG-0991 (SER). Related info encl.  
REHM, T.A. Office of the Executive Director for Operations. 86/03/21. AUSTIN, J.H. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37686:289-37686:295.

#### F. Security, medical, emergency & fire protection plans

**8608260414** Forwards list of util employees volunteering to drive buses in event of school evacuation due to plant accident, per ASLB direction during 860717 telcon. W/o list. Related correspondence.  
BRADLEY, E.J. Philadelphia Electric Co. #386 094. 86/07/22. HOYT, H.F., COLE, R.F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 37636:357-37636:358.

**8608010241** Rev 4 to Emergency Plan Implementing Procedure EP-317, "Determination of Protective Action Recommendations." W/860725 ltr.  
DALTROFF, S.L. Philadelphia Electric Co. 86/07/25. MURLEY, T.E. Region 1, Office of Director. 19pp. 37339:145-37339:163.

**8608040123** Forwards "Exercise Evaluation Rept for Limerick Generating Station" for 860403 exercise of offsite radiological emergency preparedness plans. No deficiencies noted. Areas requiring corrective actions listed.  
KRIMM, R.W. Federal Emergency Management Agency. 86/07/29. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 37351:256-37352:080.

**-8608040126** "Exercise Evaluation Rept for Limerick Generating Station" for 860403 exercise of offsite radiological emergency preparedness plans.  
\* Federal Emergency Management Agency. 86/05/02. 184pp. 37351:257-37352:080.

**8608190654** Forwards correspondence & documents re emergency planning among applicant, NRC, Commonwealth of PA & other responsible govt agencies, per ASLB 820501 order. Related correspondence. W/o encl.  
CULLEN, E.J. Philadelphia Electric Co. #386 324. 86/08/11. MULLIGAN, M. Limerick Ecology Action. 2pp. 37564:332-37564:333.

**8608270023** Forwards public version of revised emergency plan implementing procedures, including Rev 11 to EP-102, "Unusual Event Response" & Rev 14 to EP-103, "Alert Response." W/ 860822 release memo.  
DALTROFF, S.L. Philadelphia Electric Co. 86/08/11. MURLEY, T.E. Region 1, Office of Director. 7pp. 37657:212-37657:285.

**-8608270026** Public version of revised emergency plan implementing procedures, including Rev 11 to EP-102, "Unusual Event Response" & Rev 14 to EP-103, "Alert Response."  
\* Philadelphia Electric Co. 86/07/28. 67pp. 37657:219-37657:285.

**8608270067** Responds to SALP Repts 50-277/85-98 & 50-278/85-98 for Apr 1985 - Jan 1986, per 860712 meeting. Plant operations, radiological controls, maint, surveillance & fire protection addressed.  
DALTROFF, S.L. Philadelphia Electric Co. 86/08/12. MURLEY, T.E. Region 1, Office of Director. 11pp. 37657:168-37657:181.

**-8608270073** Responds to SALP Rept 50-352/85-99, transmitted by 860606 ltr. Senior level experienced security manager being transferred to staff to direct security operations. Goals will be set & timetable established to upgrade security.  
DALTROFF, S.L. Philadelphia Electric Co. 86/08/12. MURLEY, T.E. Region 1, Office of Director. 3pp. 37657:179-37657:181.

**8608260341** Response to FOIA request for SECY-86-44, SECY-86-54, SECY-86-64 & SECY-86-80. Forwards partially withheld documents listed on Apps A & B. Apps A & B documents partially & completely withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/21. HOWMAN, M.A. NUS Corp. 4pp. 37636:292-37636:302.

## 154 DOCKETED ITEMS

**-8608260349** Partially deleted Commission paper recommending denial of util, R Anthony/Friends of the Earth & Limerick Ecology Action petitions to review ALAB-819. Emergency plan deficiency did not warrant license suspension. MALSCH, M.G. Office of the General Counsel. ZERBE, J.E. Office of Policy Evaluations. SECY-86-044. 86/02/06. 3pp. 37636:296-37636:298.

**8608260368** Advises that 860225 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. MARTIN, T.T. Region 1, Office of Director. 86/08/21. BAUER, E.G. Philadelphia Electric Co. 3pp. 37652:123-37652:125.

### G. Adjudicatory correspondence

**8608040217** Petition for Commission review & independent decision on ASLAB 860718 memorandum & order (ALAB-840) denying 860624 joint petition for sanctions against util & reopening of record on offsite emergency planning. ANTHONY, R.L. Anthony, R.L. #386 151. 86/07/23. NRC - No Detailed Affiliation Given. 1p. 37352:358-37352:358.

**8608120336** Requests that TR Campbell be made available to testify at 860818 hearing re ASLP remanded initial decision concerning sufficient school bus drivers to evacuate children in listed districts. Related correspondence. AUSTIN, J.H. Philadelphia Electric Co. #386 269. 86/08/07. THOMPSON, R.J. Chester County, PA. 2pp. 37461:150-37461:151.

**8608120292** Opposition to Friends of the Earth 860728 petition for Commission review of ALAB-840, issued on 860718. Commission should vacate ALAB-840 as unwarranted & unnecessary exercise of authority. Certificate of Svc encl. CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner & Wetterhahn. #386 273. 86/08/08. Commissioners. 8pp. 37456:220-37456:227.

**8608150173** Application for issuance of subpoena for witnesses to testify at hearing re availability of bus drivers to evacuate OJ Roberts & Spring Ford area school districts in event of plant accident. Related correspondence. STONE, D., MULLIGAN, M. Limerick Ecology Action. #386 314. 86/08/10. Atomic Safety and Licensing Board Panel. 5pp. 37511:247-37511:251.

**8608150071** Answer to Limerick Ecology Action request for subpoenas for V Boyer, R Kankus, WA Welliver & RL Claypool & documents re employee volunteer bus driver program. Certificate of Svc encl. Related correspondence. CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner & Wetterhahn. #386 323. 86/08/12. Atomic Safety and Licensing Board Panel. 7pp. 37514:241-37514:247.

**8608150267** Response opposing Anthony/Friends of the Earth 860729 petition for review of ALAB-840 re denial of request to reopen record on offsite emergency planning. W/Certificate of Svc. VOGLER, B.H. Assistant General Counsel for Hearings. #386 322. 86/08/13. Commissioners. 11pp. 37513:308-37513:318.

**8608190108** Order extending time until 860929 for Commission to act to review ALAB-840. Served on 860814. CHILK, S.J. Office of the Secretary of the Commission. #386 346. 86/08/14. Commissioners. 1p. 37538:358-37538:358.

**8608220024** Requests that CE Rainey be added to svc list at listed address & KS Lewis deleted. Related correspondence. RAINEY, C.E. Philadelphia, PA. #386 373. 86/08/14. Docketing & Services Branch. 1p. 37608:252-37608:252.

**8608260184** Petition for immediate suspension of License NPF-39 under 10CFR50.100 due to util false statements revealed in RM Bernero 860805 ltr re intent to shut down plant for testing of excess flow check valves. ANTHONY, R.L. Friends of the Earth. ANTHONY, R.L. Anthony, R.L. #386 475. 86/08/21. Commissioners. 2pp. 37626:052-37626:053.

**8608280122** Responds to 860813 ltr in response to 860705 petition to Commission, supplementing 860227 & 0821 petitions re immediate suspension of License NPF-39. Expedited decision on 860705 petition under 10CFR1.32 requested. ANTHONY, R.L. Anthony, R.L. #386 494. 86/08/25. BURNS, S.G. Assistant General Counsel for Enforcement. 1p. 37660:313-37660:313.

**8608280143** Petition for review & decision to reverse DG Eisenhut 860416 & HR Denton 860701 decisions & to institute proceeding for suspension of License NPF-39, per author 860227, 0429 & 0705 submittals. ANTHONY, R.L. Anthony, R.L. #386 495. 86/08/25. Office of the General Counsel. 1p. 37660:296-37660:296.

**8608280170** Petition of RL Anthony for leave to intervene & request for hearing. ANTHONY, R.L. Anthony, R.L. #386 504. 86/08/25. Office of the Secretary of the Commission. 1p. 37660:178-37660:178.

**8608280075** Proposed findings of fact & conclusions of law in form of suppl to third partial initial decision re offsite emergency planning contentions. Proposed transcript corrections & Certificate of Svc encl. WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. #386 506. 86/08/26. 23pp. 37661:071-37661:096.

**-8608280087** Motion to incorporate listed proposed corrections to 860822 transcript of remand hearings on bus driver availability for Spring-Ford & OJ Roberts school districts. RADER, R.M. Philadelphia Electric Co. 86/08/26. 3pp. 37661:094-37661:096.

**8608290112** Advises that filing of RL Anthony 860825 petition re application to amend License NPF-39, premature. Pleading will be held by Ofc of Secretary until NRC issues FR notice. Served on 860828. CLEMENTS, W.L. Docketing & Services Branch. #386 511. 86/08/28. ANTHONY, R.L. Anthony, R.L. 1p. 37685:225-37685:225.

### P. Operating license stage documents & correspondence

**8608180384** Forwards large blue line drawings re FSAR figures, per 860624 ltr. W/o encls. Related correspondence. ALDEN, W.M. Philadelphia Electric Co. #386 973. 86/07/03. MARTIN, R.E. BWR Project Directorate 4. 2pp. 37528:229-37528:230.

**8608180426** Requests NRC review of plant impact on Schuylkill River & river & valley life per 860305 petition & 860619 response. Util in violation of terms of App B & license must be suspended until review complete. ANTHONY, R.L. Anthony, R.L. #386 943. 86/07/07. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 2pp. 37528:227-37528:228.

**8608060090** Discusses 860604 request for delay in submitting required alert levels for facility loose parts monitoring sys. Data used in determining on-line sensitivity of automatic detection sys listed. KEMPER, J.S. Philadelphia Electric Co. 86/08/04. BUTLER, W.R. BWR Project Directorate 4. 3pp. 37383:159-37383:161.

**8608130056** Requests permission to use NALCO 1360 & NALCO 1372 for cooling water treatment at Discharge Point 001. Existing treatment program, utilizing NALCO 1336, 1370 & 2513, will be terminated upon approval. Bulletins & data sheets encl. WILLSEY, W.B. Philadelphia Electric Co. 86/08/05. HINKLE, R. Pennsylvania, Commonwealth of. 17pp. 37500:060-37500:076.

**8608140584** Expresses concern that from late Feb 1986 to 860502, util explored potential for testing subset of excess flow check valves in Tech Spec 4.6.3.4 while at power w/c notifying NRC & contrary to amend to License NPF-39 issued on 860208. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/08/05. BAUER, E.G. Philadelphia Electric Co. 5pp. 37515:284-37515:288.

**8608250013** Forwards application for amend to License NPF-39, changing Tech Specs re repts of iodine spikes to conform to NRC model Tech Specs. Certificate of Svc encl. BRADLEY, E.J. Philadelphia Electric Co. 86/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37619:005-37619:021.

**-8608250015** Application for amend to License NPF-39, changing Tech Specs re repts of iodine spikes to conform to NRC model Tech Specs. Certificate of Svc encl. DALTROFF, S. Philadelphia Electric Co. 86/08/19. 10pp. 37619:007-37619:016.

**-8608250016** Proposed Tech Spec changes re repts of iodine spikes. \* Philadelphia Electric Co. 86/08/19. 5pp. 37619:017-37619:021.

**8608260341** Response to FOIA request for SECY-86-44, SECY-86-54, SECY-86-64 & SECY-86-80. Forwards partially withheld documents listed on Apps A & B. Apps A & B documents partially & completely withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 86/08/21. HOWMAN, M.A. NUS Corp. 4pp. 37636:292-37636:302.

**-8608260359** Partially deleted Commission paper discussing ALAB-823 determination that ASLP lacked jurisdiction to rule on R Anthony/Friends of the Earth motion to reopen OL proceeding. MALSCH, M.G. Office of the General Counsel. ZERBE, J.E. Office of Policy Evaluations. SECY-86-054. 86/02/14. 2pp. 37636:299-37636:300.

### Q. Inspection reports, IE Bulletins & correspondence

**8608250342** Responds to IE Bulletin 86-002 re Static O-Ring (SOR) differential pressure switches. No SOR Model 102 or 103 switches installed or planned for installation as safety-related electrical equipment, per 10CFR50.49(b). DALTROFF, S.L. Philadelphia Electric Co. 86/07/25. MURLEY, T.E. Region 1, Office of Director. 3pp. 37632:004-37632:006.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040103** Advises that util intends to complete valve testing & submit final rept in accordance w/IE Bulletin 85-003, per NRC 860602 ltr to BWR Owners Group Committee requesting response by individual util to Item (e) by 861001. KEMPER, J.S. Philadelphia Electric Co. 86/07/29. BUTLER, W.R. BWR Project Directorate 4. 2pp. 37352:136-37352:137.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608270067** Responds to SALP Repts 50-277/85-98 & 50-278/85-98 for Apr 1985 - Jan 1986, per 860712 meeting. Plant operations, radiological controls, maint, surveillance & fire protection addressed. DALTROFF, S.L. Philadelphia Electric Co. 86/08/12. MURLEY, T.E. Region 1, Office of Director. 11pp. 37657:168-37657:181.

**-8608270073** Responds to SALP Rept 50-352/85-99, transmitted by 860606 ltr. Senior level experienced security manager being transferred to staff to direct security operations. Goals will be set & timetable established to upgrade security. DALTROFF, S.L. Philadelphia Electric Co. 86/08/12. MURLEY, T.E. Region 1, Office of Director. 3pp. 37657:179-37657:181.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608180023** Responds to 860617 request for addl info re inservice & augmented inservice insp programs for first 10-yr interval of operation of Unit 1.  
KEMPER,J.S. Philadelphia Electric Co. 86/08/14. BUTLER,W.R. BWR Project Directorate 4. 7pp. 37519:143-37519:149.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608270228** Further response to FOIA requests for documents generated or prepared by V Stello.Forwards App L & M documents.Documents also available in PDR.App M document partially withheld (ref FOIA Exemption 5).  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/26. GARDE,B.P. Government Accountability Project. 5pp. 37686:269-37686:324.

**-8608270381** Discusses potential shrinkage flaws in feedwater check valve bodies.If valve body insps disclose that internal shrinkage cracks have propagated to either surface,valves should be replaced per NUREG-0991 (SER).Related info encl.  
REHM,T.A. Office of the Executive Director for Operations. 86/03/21. AUSTIN,J.H. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37686:289-37686:295.

#### R. Periodic operating reports & related correspondence

**8608250171** Monthly operating rept for June 1986.W/860715 ltr.Related correspondence.  
ALDEN,W.M., LOGUER,H.H. Philadelphia Electric Co. #386 043. 86/06/30. 6pp. 37635:033-37635:039.

#### S. Reportable occurrences, LERs & related correspondence

**8608050363** LER 86-033-00:on 860705,RWCU sys isolated as result of high differential flow between sys inlet & outlet.Collapse of steam voids in piping may have caused spike in RWCU inlet flow rate.Procedure being revised.W/860801 ltr.  
NAGLE,J.C., LEITCH,G.M. Philadelphia Electric Co. 86/08/01. 5pp. 37376:004-37376:008.

**8608050408** LER 86-034-00:on 860707,during maint outage,health physics technician left fire door blocked open w/o fire watch established.Caused by personnel error.Door closed & locked & technician counseled.W/860801 ltr.  
NAGLE,J.C., LEITCH,G.M. Philadelphia Electric Co. 86/08/01. 5pp. 37375:201-37375:205.

**8608120075** LER 86-035-00:on 860707,channel functional surveillance tests for intermediate-range monitors overdue.Caused by procedural inadequacies.General Procedures GP-3 & GP-4 revised.W/860806 ltr.  
NAGLE,J.C., LEITCH,G.M. Philadelphia Electric Co. 86/08/06. 4pp. 37483:305-37483:308.

**8608120493** LER 86-038-00:on 860717,discovered two containment isolation valves inoperable.Caused by shift supervisor authorizing taking valves out of svc for preventive maint. Valves tested & returned to operable status.W/860806 ltr.  
NAGLE,J.C., LEITCH,G.M. Philadelphia Electric Co. 86/08/06. 6pp. 37486:097-37486:102.

**8608140271** LER 86-036-00:on 860708,hourly firewatch for five fire barriers not performed within 1 h time interval required by Tech Spec 3.7.7.Caused by lack of communication w/security force personnel.Security procedures revised.W/860807 ltr.  
NAGLE,J.C., LEITCH,G.M. Philadelphia Electric Co. 86/08/07. 5pp. 37490:251-37490:255.

**8608120398** LER 86-037-00:on 860709,main control room ventilation sys isolated & control room emergency fresh air sys started. Caused by presence of low levels of chlorine in control encl HVAC intake air.Ventilation isolation reset.W/860808 ltr.  
NAGLE,J.C., LEITCH,G.M. Philadelphia Electric Co. 86/08/08. 4pp. 37485:224-37485:227.

**8608250123** LER 85-102-01:on 851218,containment spray header outboard isolation valve HV-51-1F016A identified as having excessive leak.Caused by improper operation of valve operator.Valve secured in closed position.W/860820 ltr.  
NAGLE,J.C., LEITCH,G.M. Philadelphia Electric Co. 86/08/20. 5pp. 37632:249-37632:253.

**8608260108** LER 86-039-00:on 860721 & 24,main control room ventilation sys isolated & ESF actuation occurred.Caused by failure of Channel C chlorine analyzer probe.Probe removed from svc, filled w/electrolyte & returned to svc.W/860820 ltr.  
NAGLE,J.C., LEITCH,G.M. Philadelphia Electric Co. 86/08/20. 5pp. 37653:027-37653:031.

**8608290187** LER 86-040-00:on 860723,RWCU sys isolated twice as result of regenerative HX room temp exceeding 122 F setpoint.Caused by ventilation sys being removed from svc & failure of pressure safety relief valve.W/860825 ltr.  
NAGLE,J.C., LEITCH,G.M. Philadelphia Electric Co. 86/08/25. 5pp. 37687:328-37687:332.

#### T. Hearing transcripts on non-antitrust matters

**8608010097** Transcript of Commission 860724 affirmation/discussion & vote in Washington,DC re TMI-2 leak rate data falsification & ALAB-836.Pp 1-6.  
\* Commissioners. 86/07/24. 10pp. 37364:351-37364:360.

**8608110335** Forwards RJ Hippert testimony re availability of bus drivers to evacuate Spring-Ford & OJ Roberts school districts in event of accident.  
GOODWIN,M.L. Pennsylvania, Commonwealth of. #386 239. 86/08/05. HOYT,H.F., COLE,R.F., HARBOUR,J. Atomic Safety and Licensing Board Panel. 1p. 37437:188-37437:198.

**-8608110340** Testimony of RJ Hippert re availability of bus drivers to evacuate Spring-Ford & OJ Roberts school districts. Certificate of Svc encl.  
HIPPERT,R.J. Affiliation Not Assigned. HIPPERT,R.J. Pennsylvania, Commonwealth of. 86/08/05. 10pp. 37437:189-37437:198.

**8608120334** Forwards 860808 testimony of VS Boyer & R Bradshaw re remand hearing on availability of bus drivers for OJ Roberts & Spring-Ford School Districts.Related correspondence.  
CONNER,T.B. Conner & Wetterhahn. CONNER,T.B. Philadelphia Electric Co. #386 274. 86/08/08. HOYT,H.F., COLE,R.F., HARBOUR,J. Atomic Safety and Licensing Board Panel. 2pp. 37461:102-37461:113.

**-8608120339** Testimony of VS Boyer & R Bradshaw re remand hearing on availability of bus drivers to evacuate students in Spring-Ford & OJ Roberts School Districts.Certificate of Svc encl. Related correspondence.  
BOYER,V.S., BRADSHAW,R. Philadelphia Electric Co. 86/08/11. 10pp. 37461:104-37461:113.

**8608120293** Prefiled testimony of JR Asher & RZ Kinard re availability of school bus drivers for OJ Roberts & Spring-Ford School Districts.W/Certificate of Svc.Related correspondence.  
ASHER,J.R., KINARD,R.Z. Federal Emergency Management Agency. #386 266. 86/08/11. 7pp. 37456:238-37456:244.

**8608190137** Transcript of 860814 telcon w/NRC,util,Commonwealth of Pa & Limerick Ecology Action.Pp 21,158-21,169.  
\* Atomic Safety and Licensing Board Panel. 86/08/14. 14pp. 37541:265-37541:278.

**8608250026** Transcript of 860818 hearing in Philadelphia,PA.Pp 21,170- 21,291.  
\* Atomic Safety and Licensing Board Panel. 86/08/18. 151pp. 37616:291-37617:081.

**8608270060** Transcript of 860822 hearing in Philadelphia,PA.Pp 21,292- 21,352.Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 86/08/22. 66pp. 37645:034-37645:100.

#### V. Operator Examinations

**8608050429** Notifies that 860523 response to 850920 request for addl info re 850412 submittal of licensed operator requalification training program acceptable,per encl evaluation.  
MARTIN,R.E. BWR Project Directorate 4. 86/07/29. BAUER,E.G. Philadelphia Electric Co. 11pp. 37399:347-37399:357.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.



# 156 DOCKETED ITEMS

## DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

### A. Application/construction stage documents & correspondence

**8608130056** Requests permission to use NALCO 1360 & NALCO 1372 for cooling water treatment at Discharge Point 001. Existing treatment program utilizing NALCO 1336, 1370 & 2513, will be terminated upon approval. Bulletins & data sheets encl. WILLSEY, W.B. Philadelphia Electric Co. 86/08/05. HINKLE, R. Pennsylvania, Commonwealth of. 17pp. 37500:060-37500:076.

**8608260341** Response to FOIA request for SECY-86-44, SECY-86-54, SECY-86-64 & SECY-86-80. Forwards partially withheld documents listed on Apps A & B. Apps A & B documents partially & completely withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 86/08/21. HOWMAN, M.A. NUS Corp. 4pp. 37636:292-37636:302.

**-8608260359** Partially deleted Commission paper discussing ALAB-823 determination that ASLAB lacked jurisdiction to rule on R Anthony/Friends of the Earth motion to reopen OL proceeding. MALSCH, M.G. Office of the General Counsel. ZERBE, J.E. Office of Policy Evaluations. SECY-86-054. 86/02/14. 2pp. 37636:299-37636:300.

### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8608280101** Forwards SER supporting 860620 response to SSER 6 open issue re NUREG-0737, Item II.E.4.2(7), "Containment Isolation Dependability." Omission of containment radiation isolation signals from 2-inch vent & purge lines acceptable. BUTLER, W.R. BWR Project Directorate 4. 86/08/22. BAUER, E.G. Philadelphia Electric Co. 6pp. 37666:109-37666:114.

**8608270228** Further response to FOIA requests for documents generated or prepared by V Stello. Forwards App L & M documents. Documents also available in PDR. App M document partially withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 86/08/26. GARDE, B.P. Government Accountability Project. 5pp. 37686:269-37686:324.

**-8608270381** Discusses potential shrinkage flaws in feedwater check valve bodies. If valve body insps disclose that internal shrinkage cracks have propagated to either surface, valves should be replaced per NUREG-039: (SER). Related info encl. REHM, J.A. Office of the Executive Director for Operations. 86/03/21. AUSTIN, J.H. Office of Nuclear Reactor Regulation. Director (post 851125). 7pp. 37686:289-37686:295.

### F. Security, medical, emergency & fire protection plans

**8608260414** Forwards list of util employees volunteering to drive buses in event of school evacuation due to plant accident, per ASLB direction during 860717 telcon. W/o list. Related correspondence. BRADLEY, E.J. Philadelphia Electric Co. #386 094. 86/07/22. HOYT, H.F., COLE, R.F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 37636:357-37636:358.

**8608010241** Rev 4 to Emergency Plan Implementing Procedure EP-317, "Determination of Protective Action Recommendations." W/860725 ltr. DALTROFF, S.L. Philadelphia Electric Co. 86/07/25. MURLEY, T.E. Region 1, Office of Director. 19pp. 37339:145-37339:163.

**8608040123** Forwards "Exercise Evaluation Rept for Limerick Generating Station" for 860403 exercise of offsite radiological emergency preparedness plans. No deficiencies noted. Areas requiring corrective actions listed. KRIMM, R.W. Federal Emergency Management Agency. 86/07/29. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 37351:256-37352:080.

**-8608040126** "Exercise Evaluation Rept for Limerick Generating Station" for 860403 exercise of offsite radiological emergency preparedness plans. \* Federal Emergency Management Agency. 86/05/02. 184pp. 37351:257-37352:080.

**8608190654** Forwards correspondence & documents re emergency planning among applicant, NRC, Commonwealth of PA & other responsible govt agencies, per ASLB 820601 order. Related correspondence. W/o encl. CULLEN, E.J. Philadelphia Electric Co. #386 324. 86/08/11. MULLIGAN, M. Limerick Ecology Action. 2pp. 37564:332-37564:333.

**8608270023** Forwards public version of revised emergency plan implementing procedures, including Rev 11 to EP-102, "Unusual Event Response" & Rev 14 to EP-103, "Alert Response." W/ 860822 release memo. DALTROFF, S.L. Philadelphia Electric Co. 86/08/11. MURLEY, T.E. Region 1, Office of Director. 7pp. 37657:212-37657:285.

**-8608270026** Public version of revised emergency plan implementing procedures, including Rev 11 to EP-102, "Unusual Event Response" & Rev 14 to EP-103, "Alert Response." \* Philadelphia Electric Co. 86/07/28. 67pp. 37657:219-37657:285.

**8608260341** Response to FOIA request for SECY-86-44, SECY-86-54, SECY-86-64 & SECY-86-80. Forwards partially withheld documents listed on Apps A & B. Apps A & B documents partially & completely withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 86/08/21. HOWMAN, M.A. NUS Corp. 4pp. 37636:292-37636:302.

**-8608260349** Partially deleted Commission paper recommending denial of util, R Anthony/Friends of the Earth & Limerick Ecology Action petitions to review ALAB-819. Emergency plan deficiency did not warrant license suspension. MALSCH, M.G. Office of the General Counsel. ZERBE, J.E. Office of Policy Evaluations. SECY-86-044. 86/02/06. 3pp. 37636:296-37636:298.

### G. Adjudicatory correspondence

**8608040217** Petition for Commission review & independent decision on ASLAB 860718 memorandum & order (ALAB-840) denying 860624 joint petition for sanctions against util & reopening of record on offsite emergency planning. ANTHONY, R.L. Anthony, R.L. #386 151. 86/07/29. NRC - No Detailed Affiliation Given. 1p. 37352:358-37352:358.

**8608120336** Requests that TR Campbell be made available to testify at 860818 hearing re ASLB remanded initial decision concerning sufficient school bus drivers to evacuate children in listed districts. Related correspondence. AUSTIN, J.H. Philadelphia Electric Co. #386 269. 86/08/07. THOMPSON, R.J. Chester County, PA. 2pp. 37461:150-37461:151.

**8608120292** Opposition to Friends of the Earth 860728 petition for Commission review of ALAB-840, issued on 860718. Commission should vacate ALAB-840 as unwarranted & unnecessary exercise of authority. Certificate of Svc encl. CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner & Wetterhahn. #386 273. 86/08/08. Commissioners. 8pp. 37456:220-37456:227.

**8608150173** Application for issuance of subpoena for witnesses to testify at hearing re availability of bus drivers to evacuate OJ Roberts & Spring Ford area school districts in event of plant accident. Related correspondence. STONE, D., MULLIGAN, M. Limerick Ecology Action. #386 314. 86/08/10. Atomic Safety and Licensing Board Panel. 5pp. 37511:247-37511:251.

**8608150071** Answer to Limerick Ecology Action request for subpoenas for V Boyer, R Kankus, WA Welliver & RL Claypool & documents re employee volunteer bus driver program. Certificate of Svc encl. Related correspondence. CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner & Wetterhahn. #386 323. 86/08/12. Atomic Safety and Licensing Board Panel. 7pp. 37514:241-37514:247.

**8608150267** Response opposing Anthony/Friends of the Earth 860729 petition for review of ALAB-840 re denial of request to reopen record on offsite emergency planning. W/Certificate of Svc. VOGLER, B.H. Assistant General Counsel for Hearings. #386 322. 86/08/13. Commissioners. 11pp. 37513:308-37513:318.

**8608190108** Order extending time until 860929 for Commission to act to review ALAB-840. Served on 860814. CHILK, S.J. Office of the Secretary of the Commission. #386 346. 86/08/14. Commissioners. 1p. 37538:358-37538:358.

**8608220024** Requests that CE Rainey be added to svc list at listed address & KS Lewis deleted. Related correspondence. RAINEY, C.E. Philadelphia, PA. #386 373. 86/08/14. Docketing & Services Branch. 1p. 37608:252-37608:252.

**8608260184** Petition for immediate suspension of License NPF-39 under 10CFR50.100 due to util false statements revealed in RM Bernero 860805 ltr re intent to shut down plant for testing of excess flow check valves. ANTHONY, R.L. Friends of the Earth. ANTHONY, R.L. Anthony, R.L. #386 475. 86/08/21. Commissioners. 2pp. 37626:052-37626:053.

**8608280122** Responds to 860813 ltr in response to 860705 petition to Commission, supplementing 860227 & 0821 petitions re immediate suspension of License NPF-39. Expedited decision on 860705 petition under 10CFR1.32 requested. ANTHONY, R.L. Anthony, R.L. #386 494. 86/08/25. BURNS, S.G. Assistant General Counsel for Enforcement. 1p. 37660:313-37660:313.

**8608280143** Petition for review & decision to reverse DG Eisenhower 860416 & HR 860701 decisions & to institute proceeding for suspension of License NPF-39. author 860227, 0429 & 0705 submittals. ANTHONY, R.L. Anthony, R.L. #386 495. 86/08/25. Office of the General Counsel. 1p. 37660:296-37660:296.

**8608280170** Petition of RL Anthony for leave to intervene & request for hearing. ANTHONY, R.L. Anthony, R.L. #386 504. 86/08/25. Office of the Secretary of the Commission. 1p. 37660:178-37660:178.

**8608280075** Proposed findings of fact & conclusions of law in form of suppl to third partial initial decision re offsite emergency planning contentions. Proposed transcript corrections & Certificate of Svc encl. WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. #386 506. 86/08/26. 23pp. 37661:071-37661:096.

**-8608280087** Motion to incorporate listed proposed corrections to 860822 transcript of remand hearings on bus driver availability for Spring-Ford & OJ Roberts school districts. RADER, R.M. Philadelphia Electric Co. 86/08/26. 3pp. 37661:094-37661:096.

**8608290112** Advises that filing of RL Anthony 860825 petition re application to amend License NPF-39, premature. Pleading will be held by Ofc of Secretary until NRC issues FR notice. Served on 860828. CLEMENTS, W.L. Docketing & Services Branch. #386 511. 86/08/28. ANTHONY, R.L. Anthony, R.L. 1p. 37685:225-37685:225.

### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040103** Advises that util intends to complete valve testing & submit final rept in accordance w/IE Bulletin 85-003, per NRC 860602 ltr to BWR Owners Group Committee requesting response by individual utils to Item (e) by 861001. KEMPER, J.S. Philadelphia Electric Co. 86/07/29. BUTLER, W.R. BWR Project Directorate 4. 2pp. 37352:136-37352:137.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608270144** Forwards Safety Insp Rept 50-353/86-10 on 860529 & 0710-0803. COLLINS,S.J. Region 1, Office of Director. 86/08/18. KEMPER,J.S. Philadelphia Electric Co. 2pp. 37657:075-37657:090.

**-8608270146** Insp Rept 50-353/86-10 on 860529 & 0710-0803.No violations noted.Major areas inspected:records re QA activities,reactor pressure vessel & internals, piping & pipe supports, structural concrete & mechanical equipment. GALLO,R.M. Region 1, Office of Director. 86/08/17. 14pp. 37657:077-37657:090.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608270228** Further response to FOIA requests for documents generated or prepared by V Stello.Forwards App L & M documents.Documents also available in PDR.App M document partially withheld (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules and Records. 86/08/26. GARDE,B.P. Government Accountability Project. 5pp. 37686:269-37686:324.

**-8608270381** Discusses potential shrinkage flaws in feedwater check valve bodies.If valve body insps disclose that internal shrinkage cracks have propagated to either surface, valves should be replaced per NUREG-0991 (SER).Related info encl. REHM,T.A. Office of the Executive Director for Operations. 86/03/21. AUSTIN,J.H. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37686:289-37686:295.

#### T. Hearing transcripts on non-antitrust matters

**8608010097** Transcript of Commission 860724 affirmation/discussion & vote in Washington,DC re TMI-2 leak rate data falsification & ALAB-836.Pp 1-6.  
\* Commissioners. 86/07/24. 10pp. 37364:351-37364:360.

**8608110335** Forwards RJ Hippert testimony re availability of bus drivers to evacuate Spring-Ford & OJ Roberts school districts in event of accident. CCCB,W.M. Pennsylvania, Commonwealth of. #386 239. 86/08/05. HOYT,H.F., CCLF,R. HARBOUR,J. Atomic Safety and Licensing Board Panel. 1p. 37437:188-37437:198.

**-8608110340** Testimony of RJ Hippert re availability of bus drivers to evacuate Spring-Ford & OJ Roberts school districts. Certificate of Svc encl. HIPPERT,R.J. Affiliation Not Assigned. HIPPERT,R.J. Pennsylvania, Commonwealth of. 86/08/05. 10pp. 37437:189-37437:198.

**8608120334** Forwards 860808 testimony of VS Boyer & R Bradshaw re remand hearing on availability of bus drivers for OJ Roberts & Spring-Ford School Districts.Related correspondence. CONNER,T.B. Conner & Wetterhahn. CONNER,T.B. Philadelphia Electric Co. #386 274. 86/08/08. HOYT,H.F., COLE,R.F., HARBOUR,J. Atomic Safety and Licensing Board Panel. 2pp. 37461:102-37461:113.

**-8608120339** Testimony of VS Boyer & R Bradshaw re remand hearing on availability of bus drivers to evacuate students in Spring-Ford & OJ Roberts School Districts.Certificate of Svc encl. Related correspondence. BOYER,V.S., BRADSHAW,R. Philadelphia Electric Co. 86/08/11. 10pp. 37461:104-37461:113.

**8608120293** Prefiled testimony of JR Asher & RZ Kinard re availability of school bus drivers for OJ Roberts & Spring-Ford School Districts.W/Certificate of Svc.Related correspondence. ASHER,J.R., KINARD,R.Z. Federal Emergency Management Agency. #386 266. 86/08/11. 7pp. 37456:238-37456:244.

**8608190137** Transcript of 860814 telcon w/NRC,util,Commonwealth of Pa & Limerick Ecology Action.Pp 21,158-21,169.  
\* Atomic Safety and Licensing Board Panel. 86/08/14. 14pp. 37541:265-37541:278.

**8608250026** Transcript of 860818 hearing in Philadelphia,PA.Pp 21,170- 21,291.  
\* Atomic Safety and Licensing Board Panel. 86/08/18. 151pp. 37616:291-37617:081.

**8608270060** Transcript of 860822 hearing in Philadelphia,PA.Pp 21,292- 21,352.Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 86/08/22. 66pp. 37645:034-37645:100.

#### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8608190034** Forwards License NPF-57,FR notice,Amend 12 to Indemnity Agreement B-74,nonradiological environ protection plan & SSER 6.License authorizes operation of facility at reactor levels not in excess of 3,293 MWt.W/o SSER 6. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/07/25. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 37570:131-37570:160.

**8608180366** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF HOPE CREEK GENERATING STATION.Docket No. 50-354.(Public Service Electric And Gas Company,Atlantic City Electric Company)  
\* Division of Boiling Water Reactor (BWR) Licensing. NUREG-1048 S06. 86/07/31. 84pp. 37530:309-37531:032.

#### F. Security, medical, emergency & fire protection plans

**8608050174** Forwards Physical Security Insp Rept 50-354/86-28 on 860527-30.No violation noted.Insp revealed that security personnel sufficiently knowledgeable to carry out assigned duties w/95% confidence level. MARTIN,T.T. Region 1, Office of Director. 86/07/29. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 37370:052-37370:056.

**-8608050178** Physical Security Insp Rept 50-354/86-28 on 860527-30.No violation noted.Major areas inspected:quality of training program for security personnel & ability to carry out assigned duties. BAILEY,R.J., MARTIN,W.G., KEIMIG,R.R. Region 1, Office of Director. 86/07/15. 3pp. 37370:054-37370:056.

**8608200178** Requests confirmation by 860822 of receipt of Rev 12 to emergency plan transmitted on 860327. MCCLOSKEY,D.P. Public Service Electric & Gas Co. of New Jersey. 86/08/12. Record Services Branch (Document Control Desk). 1p. 37562:319-37562:319.

**8608260203** Requests util provide briefing/training session on facility emergency response organization at Region 1 on 861105 to aid in NRC participation at 861113 emergency exercise.Sample agenda encl. MARTIN,T.T. Region 1, Office of Director. 86/08/21. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 4pp. 37663:123-37663:126.

#### H. General correspondence

**8608260142** Forwards marked-up NRC svc list,reflecting suggested change. PRESTON,B.A. Public Service Electric & Gas Co. of New Jersey. 86/08/19. ADENSAM,E.G. BWR Project Directorate 3. 3pp. 37627:050-37627:052.

**8608260282** Requests that RJ Touhey be substituted for HW Otto in svc mailing list. OTTO,H.W. Delaware, State of. 86/08/20. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 3pp. 37626:230-37626:232.

## 158 DOCKETED ITEMS

### J. Insurance & Indemnity information

**8608190034** Forwards License NPF-57,FR notice,Amend 12 to Indemnity Agreement B-74,nonradiological environ protection plan & SSER 6.License authorizes operation of facility at reactor levels not in excess of 3,293 MWT.W/o SSER 6.  
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/07/25.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 37570:131-37570:160.

**-8608190045** Notice of issuance of License NPF-57,Amend 12 to Indemnity Agreement B-74 encl.  
ADENSAM,E.G. BWR Project Directorate 3. 86/07/25. 5pp. 37570:141-37570:145.

### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8606130263** Submits recommendations on facility.NRC should be asked to provide justification that turbine overspeed protection adequate.  
WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 86/06/09.  
PALLADINO,N.J. Commissioners. 2pp. 36569:038-36569:039.

### P. Operating license stage documents & correspondence

**8608060294** Forwards initial startup test program changes,as described in Chapter 14 to FSAR,including description,justification & safety evaluation,Marked-up FSAR pages a so and changes do not involve unreviewed safety questions.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/03.  
MURLEY,T.E. Region 1, Office of Director. 5pp. 37400:349-37400:353.

**8608050239** Notifies that,per NJAC 7:14A-2.4,radiation protection/ chemistry managers for plants authorized to sign all NJPDES-related correspondence & repts.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/18.  
CAFORALE,G. New Jersey, State of. 1p. 37375:276-37375:276.

**8608110354** Forwards changes to facility initial startup test program, including description,justification & safety evaluation for each change & marked-up FSAR pages incorporating changes.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/21.  
MURLEY,T.E. Region 1, Office of Director. 21pp. 37438:278-37438:298.

**8608190034** Forwards License NPF-57,FR notice,Amend 12 to Indemnity Agreement B-74,nonradiological environ protection plan & SSER 6.License authorizes operation of facility at reactor levels not in excess of 3,293 MWT.W/o SSER 6.  
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/07/25.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 37570:131-37570:160.

**-8608190042** License NPF-57 for PSE&G,authorizing operation of facility at reactor power levels not in excess of 3,293 MWT (100% rated power).  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/25. 7pp. 37570:134-37570:160.

**-8608190045** Notice of issuance of License NPF-57,Amend 12 to Indemnity Agreement B-74 encl.  
ADENSAM,E.G. BWR Project Directorate 3. 86/07/25. 5pp. 37570:141-37570:145.

**-8608190046** "Environ Protection Plan (Nonradiological)."  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/25. 15pp. 37570:146-37570:160.

**8608050043** Staff requirements memo re 860721 discussion/possible vote in Washington,DC re full power OL for facility.Commission urged applicant & NRC to continue assessment of reliability of solid state logic modules.  
ZECH,L.W. Commissioners. 86/07/30. STELLO,V. Office of the Executive Director for Operations. 1p. 37399:172-37399:172.

**8608180070** TECHNICAL SPECIFICATIONS FOR HOPE CREEK GENERATING STATION. Docket No. 50-354. (Public Service Electric & Gas Company of New Jersey)  
\* Division of Boiling Water Reactor (BWR) Licensing. NUREG-1202. 86/07/31. 515pp. 37547:241-37549:035.

**8608250135** Final response to FOIA request.Forwards App A documents. Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. HOUGH,P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37639:071.

**-8608250264** Submits status summaries for selected licensing cases for wk ending 740713.  
GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 74/07/16.  
MUNTZING,L.M. Atomic Energy Commission. 2pp. 37640:058-37640:059.

**-8608250272** Forwards status rept re selected licensing cases for wk ending 740727.  
GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 74/07/29.  
MUNTZING,L.M. Atomic Energy Commission. 2pp. 37640:060-37640:069.

**-8608260015** Forwards status summaries of licensing cases for wk ending 740629.  
GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 74/07/03.  
MUNTZING,L.M. Atomic Energy Commission, Directorate of Regulatory Operations. 4pp. 37642:069-37642:072.

**8608070252** Notification of 860909 meeting w/utills in Bethesda,MD to discuss NRC/util living schedules,util performance,legal considerations,Tech Spec improvements & severe accident policy/degraded core programs.Proposed agenda encl.  
CAMPAGNONE,M. BWR Project Directorate 3. 86/08/04. ADENSAM,E.G. BWR Project Directorate 3. 9pp. 37424:093-37424:101.

**8608180435** Requests preparation & submittal of application for withholding "Probability of Missile Generation in GE Nuclear Turbines," per 10CFR2.790.Affidavit encl.  
ADENSAM,E.G. BWR Project Directorate 3. 86/08/11. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 37528:308-37528:310.

**8608210235** Forwards Rev 0 to Bailey 862 solid-state logic module reliability testing program Test Spec AEI-PSEG-SP-002,per License Condition 2.C.5 & 860613 commitments.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/08/15.  
ADENSAM,E. BWR Project Directorate 3. 2pp. 37594:293-37594:334.

**-8608210238** Rev 0 to Spec AEI-PSEG-SP-002, "Spec for Bailey 862 Solid- State Logic Module Reliability Test Program for PSE&G Hope Creek Generating Station."  
BARTON,R. ASTA, Inc. 86/08/13. 40pp. 37594:295-37594:334.

**8608270045** Advises that turbine bldg circulating water sys-RMS installed,including control room indication.Sys declared operational during wk of 860815,per License Condition 2.D.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/08/21.  
ADENSAM,E. BWR Project Directorate 3. 2pp. 37647:192-37647:193.

### Q. Inspection reports, IE Bulletins & correspondence

**8608040372** Forwards Safety Insp Rept 50-354/86-33 on 860616-18.No violations or deviations noted.  
MARTIN,T.T. Region 1, Office of Director. 86/07/25. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 37360:165-37360:171.

**-8608040377** Insp Rept 50-354/86-33 on 860616-18.No violation or deviation noted.Major areas inspected:licensee radwaste program during initial fuel load activities,radiation monitoring sys,procedures & liquid radwaste sys.  
BICEHOUSE,H.J., PASCIAK,W.J. Region 1, Office of Director. 86/07/25. 5pp. 37360:167-37360:171.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040208** Forwards Safety Insp Rept 50-354/86-32 on 860623-0703 & notice of violation.  
EBNETER,S.D. Region 1, Office of Director. 86/07/28. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 37353:001-37353:016.

**-8608040209** Notice of violation from insp on 860623-0703.  
\* Region 1, Office of Director. 86/07/28. 1p. 37353:003-37353:003.

**-8608040213** Insp Rept 50-354/86-32 on 860623-0703.Violation noted: failure to follow startup test procedures during initial criticality.  
FLOREK,D., WINK,L., ESELGROTH,P. Region 1, Office of Director. 86/07/21. 13pp. 37353:004-37353:016.

**8608050174** Forwards Physical Security Insp Rept 50-354/86-28 on 860527-30.No violation noted.Insp revealed that security personnel sufficiently knowledgeable to carry out assigned duties w/95% confidence level.  
MARTIN,T.T. Region 1, Office of Director. 86/07/29. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 37370:052-37370:056.

**-8608050178** Physical Security Insp Rept 50-354/86-28 on 860527-30.No violation noted.Major areas inspected:quality of training program for security personnel & ability to carry out assigned duties.  
BAILEY,R.J., MARTIN,W.G., KEIMIG,R.R. Region 1, Office of Director. 86/07/15. 3pp. 37370:054-37370:056.

**8608220283** Advises that facilities do not utilize Static O-Ring Models 102 or 103 differential pressure switches as equipment important to safety as defined in 10CFR50-49(b),per review of IE Bulletin 86-002.Affidavit encl.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/07/30.  
MURLEY,T.E. Region 1, Office of Director. 3pp. 37622:118-37622:120.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608080189** Forwards Safety Insp Rept 50-354/86-30 on 860610-0714 & notice of violation.  
COLLINS,S.J. Region 1, Office of Director. 86/07/31. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 37419:198-37419:220.

**-8608080191** Notice of violation from insp on 860610-0714.  
\* Region 1, Office of Director. 86/07/31. 2pp. 37419:200-37419:201.

**-8608080194** Insp Rept 50-354/86-30 on 860610-0714.Violations noted: ineffective program for tracking RCIC sys operability & failure to take timely corrective actions for QA identified discrepancies.  
NORRHOLM,L. Region 1, Office of Director. 86/07/29. 19pp. 37419:202-37419:220.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608150239** Responds to NRC 860709 ltr re violations noted in Insp Rept 50-354/86-27.Corrective actions:practice of issuing temporary procedures as on-the-spot changes terminated & Rev 5 to Procedure SA-AP.ZZ-032(Q) approved.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/08/08.  
MURLEY,T.E. Region 1, Office of Director. 5pp. 37514:135-37514:138.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recertification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608270104** Forwards Insp Rept 50-354/86-37 on 860730-0801.No violation noted.  
MARTIN,T.T. Region 1, Office of Director. 86/08/20. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 37556:122-37556:133.

**-8608270107** Insp Rept 50-354/86-37 on 860730-0802.No violations noted. Major areas inspected:licensee action on previous findings, organization & staffing,communications,audits,ALARA & high radiation area access control.  
NIMITZ,R.L., SHANBAKY,M. Region 1, Office of Director. 86/08/19. 10pp. 37656:124-37656:133.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

**8608200266** Monthly operating rept for Jul 1986.W/860814 ltr.  
PHILLIPS,M.A., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/07/31. 6pp. 37595:351-37595:356.

#### S. Reportable occurrences, LERs & related correspondence

**8605060119** Discusses potential problem w/Anchor/Darling & similar design swing check valves & ensuing generic communications, including IE Info Notice 82-26.Staff investigating San Onofre failures informed.No addl communications needed.  
BAER,R.L. Engineering & Generic Communications Branch. 86/04/30. STAROSTECKI,R. Region 1, Office of Director. 2pp. 36552:122-36552:123.

**8608040096** LER 86-031-00:on 860629,reactor scram occurred as result of upscale trip on intermediate-range monitor D.Caused by personnel error.Operator counseled.W/860725 ltr.  
MERRITT,W.J., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/07/25. 4pp. 37375:059-37375:062.

**8608050242** LER 86-033-00:on 860703,inadvertent Channel B LOCA signals occurred twice during instrument calibr.Caused by personnel error.All I&C technicians advised of consequences of such events.Training program reevaluated.W/860725 ltr.  
BIRLEY,R.G., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/07/25. 5pp. 37376:019-37376:023.

**8608080289** LER 86-035-00:on 860704,reactor trip occurred due to reactor protection sys Channels A1 & A2 tripping from APRM Channel E Caused by momentary upscale spike of local power-range monitor 1C-24-57.Origin of spike unknown.W/860725 ltr.  
BIRLEY,R.G., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/07/25. 4pp. 37448:115-37448:118.

**8608050222** LER 86-032-00:on 860630>manual scram initiated to shut down for troubleshooting,as controlled rod insertion precluded by malfunction of reactor manual control sys.Caused by faulty transmitter card.Card replaced.W/860729 ltr.  
MERRITT,W.J., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/07/29. 4pp. 37375:321-37375:324.

**8608130001** LER 86-026-01:on 860530,control room ventilation supply (CRVS) fan A automatically started due to trip of CRVS B fan.Caused by shorting out pressure differential switch.Fuse replaced.W/860731 ltr.  
BIRLEY,R.G., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/07/31. 4pp. 37500:208-37500:211.

**8608120451** LER 86-036-00:on 860707,control room supply & exhaust ducts to control room ventilation unit A isolated.Caused by spurious upscale spike on radiation monitor.Design mod implemented to change power supplies.W/860806 ltr.  
HEAD,K.M., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/08/05. 4pp. 37486:043-37486:046.

**8608250414** RO 86-002-00: 860627,loose parts monitoring sys inoperable in excess of Tech Spec Action Statement 3.3.7.9.a 30-day limit. Caused by inadequate calibr.New amplifier cards installed & channels recalibr.  
SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/08/05. Region 1, Office of Director. 4pp. 37627:354-37627:357.

**8608140067** PNO-I-86-063: 860808,licensee identified deficiency that would prevent torus reactor bldg vacuum relief valves from fulfilling safety function.Control logic reversed for valves causing valves to isolate on negative pressure condition.  
SUMMERS,R. Region 1, Office of Director. 86/08/08. 1p. 37490:350-37490:350.

**8608210053** LER 86-034-00:on 860712,Channel C main steam line high flow alarm indication received,causing MSIV closure.Cause unknown but associated w/flow transmitters.Transmitters C & D replaced & returned to mfg for testing.W/860811 ltr.  
HEAD,K.M., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/08/08. 4pp. 37614:147-37614:150.

**8608200351** LER 86-037-00:on 860712,grab sample not obtained at 12 h frequency.Caused by personnel error.Supervisor counseled in proper determination of equipment operability.Event will be included in training program.W/860812 ltr.  
BECKWITH,R.W., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/08/12. 5pp. 37595:004-37595:008.

**8608180358** LER 86-039-00:on 860714,Channel A LOCA logic actuation occurred.Cause unknown.Color coding of critical instruments & installation of cages around critical instrument racks planned.W/860813 ltr.  
BIRLEY,R.G., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/08/13. 5pp. 37525:351-37525:355.

**8608190528** LER 86-038-00:on 860713,operator discovered channel checks on reactor protection & isolation actuation instrumentation not performed on 860713 or 14.Caused by clerical error. Administrative procedure will be revised.W/860813 ltr.  
MERRITT,W.J., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/08/13. 4pp. 37565:358-37565:361.

**8608190592** LER 86-040-00:on 860714 technicians discovered RCIC sys condensate storage tank low level switches disconnected since 860627.Caused by personnel error.Personnel counseled & procedures will be revised.W/860813 ltr.  
MERRITT,W.J., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/08/13. 5pp. 37565:352-37565:357.

**8608200273** LER 86-041-00:on 860715,HPCI sys actuated from invalid reactor vessel low water Level 2 signal from Channel C LOCA instrumentation.Caused by transient due to personnel stepping on sensing line piping.Lines labeled.W/860814 ltr.  
BIRLEY,R.G., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/08/14. 5pp. 37595:357-37595:361.

**8608220339** LER 86-046-00:on 860720,HPCI sys received invalid Level 2 initiation signal from "C" channel reactor vessel low water level instrumentation.Caused by personnel error.Sensing lines labeled to warn personnel.W/860814 ltr.  
BIRLEY,R.G., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/08/14. 5pp. 37621:114-37621:118.

**8608220356** LER 86-043-00:on 860717,HPCI sys received invalid Level 2 initiation signal from "C" channel reactor vessel water level instrumentation.Caused by instrumentation & control personnel error.Administrative changes made.W/860814 ltr.  
MERRITT,W.J., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/08/14. 5pp. 37621:146-37621:150.

**8608250354** LER 86-042-00:on 860717,HPCI sys actuation occurred on invalid Reactor Vessel Low Water Level 2 signal from Channel C LOCA instrumentation.Caused by hydraulic transient due to personnel stepping on sensing line.W/860814 ltr.  
BIRLEY,R.G., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/08/14. 5pp. 37632:336-37632:340.

**8608260084** LER 86-030-01:on 860601,while reactor pressure vessel undergoing hydrostatic testing,automatic start of Control Area Ventilation Train B experienced.Caused by personnel error.Warning will be installed.W/860814 ltr.  
BIRLEY,R.G., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/08/14. 4pp. 37655:051-37655:054.

**8608260085** LER 86-034-01:on 860712,Channel C main steam line high flow alarm indication received,causing MSIV closure.Caused by problems w/flow transmitters.Transmitters C & D replaced.Old transmitters sent to mfg for testing.W/860814 ltr.  
HEAD,K.M., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/08/14. 5pp. 37655:029-37655:033.

**8608220329** LER 86-045-00:on 860719,reactor scram occurred as result of downranging two intermediate range monitors.Caused by personnel error.Nuclear control operator to complete root cause analysis.W/860818 ltr.  
HEAD,K.M., SALVESEN,R.S. Public Service Electric & Gas Co. of New Jersey. 86/08/15. 4pp. 37621:184-37621:187.

**8608280098** Part 21 rept re potentially defective operation of Synchro-Start Products,Inc synchronizing speed switches used in auxiliary generating equipment.Initially reported on 860820.Next rept will be submitted by 860926.  
DRISCOLL,H. Magne Tek, Inc. 86/08/25. FORNEY,W.L. Region 3, Office of Director. 4pp. 37663:080-37663:083.

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**8608280126** LER 86-044-00: on 860725, reactor scram on low level occurred due to electrohydraulic control panel transient. Cause attributed to inadequate instrumentation & control procedure. Procedure revised. W/ 860828 ltr.  
MERPIT, A.C. SALVASEN, F.S. Public Service Electric & Gas Co. of New Jersey. 86/08/25. 5pp. 37663:055-37663:059.

### U. Congressional/Executive Correspondence

**8608110065** Forwards NRC quarterly status rept to Congress for Second Quarter CY86. Activities re licensing of new facilities taken during Second Quarter 1986 discussed.  
ZECH, L.W. Commissioners. 86/07/30. BEVILL, T. House of Rep., Appropriations. 17pp. 37515:098-37515:114.

### V. Operator Examination

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

**8608250135** Final response to FOIA request. Forwards App A documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/01. HOUGH, P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37637:071.

**-8608250264** Submits status summaries for selected licensing cases for wk ending 740713.  
GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/07/16. MUNTZING, L.M. Atomic Energy Commission. 2pp. 37640:058-37640:059.

**-8608250272** Forwards status rept re selected licensing cases for wk ending 740727.  
GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/07/29. MUNTZING, L.M. Atomic Energy Commission. 2pp. 37640:060-37640:069.

**-8608260015** Forwards status summaries of licensing cases for wk ending 740629.  
GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/07/03. MUNTZING, L.M. Atomic Energy Commission, Directorate of Regulatory Operations. 4pp. 37642:069-37642:072.

### DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

#### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37608:103-37608:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8608010087** Forwards Enforcement Conference Rept 50-361/86-23 re activities discussed during enforcement conference. Rept withheld (ref 10CFR73.21).  
SCARANO, R.A. Region 5, Office of Director. 86/07/25. BASKIN, K.P. Southern California Edison Co. 1p. 37339:315-37339:315.

**8608050136** Revised emergency plan implementing procedures, including Rev 3 to S0123-VIII-10 re emergency coordinator duties & S0123-VIII-40.1 re operational support ctr duties, incorporating temporary change notices. W/ 860731 ltr.  
BENNETTE, D.D., MATTA, S., ZINTL, W.G. Southern California Edison Co. 86/07/31. MARTIN, J.B. Region 5, Office of Director. 230pp. 37368:235-37369:104.

**8608050150** Forwards task lists for INPO-accredited programs for health physics, nonlicensed operator, licensed operator, senior licensed operator & shift technical advisor for 860812-14 audit of util training programs. per 860701 telcon w/NRC.  
MEDFORD, M.O. Southern California Edison Co. 86/08/05. KNIGHTON, G.W. PWR Project Directorate 7. 172pp. 37373:111-37373:282.

**8608220368** Forwards SALP Repts 50-206/86-10, 50-361/86-09 & 50-362/86-09 for Oct 1984 - May 1986. Performance evaluated in functional areas of fire protection, emergency preparedness & training. Overall performance acceptable.  
MARTIN, J.B. Region 4, Office of Director. 86/08/07. FOGARTY, D.J. Southern California Edison Co. 2pp. 37620:099-37620:208.

**-8608220380** SALP Repts 50-206/86-10, 50-361/86-09 & 50-362/86-09 for Oct 1984 - May 1986. AEO input encl.  
\* Region 5, Office of Director. 86/08/07. 108pp. 37620:101-37620:208.

**8608290228** Requests comments on encl 860527 2.206 petition filed on behalf of city of Laguna Beach, CA requesting that NRC expand approx 10-mile radius emergency planning zone for facility to include cities of South Laguna & Laguna Beach.  
ROOD, H. PWR Project Directorate 7. 86/08/25. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 3pp. 37688:163-37688:166.

### P. Operating license stage documents & correspondence

**8608150311** Forwards monthly operating repts for May 1986 & Rev 18 to "Offsite Dose Calculation Manual." Rev found acceptable per Tech Spec 6.5.2.9 on 860317 & became effective on 860319.  
MORGAN, H.E. Southern California Edison Co. 86/06/12. Office of Resource Management, Director. 1p. 37524:050-37524:123.

**-8608150318** Rev 18 to "Offsite Dose Calculation Manual."  
\* Southern California Edison Co. 86/03/19. 63pp. 37524:061-37524:123.



**8608010345** Notification of time & location change for 860814 meeting w/ util in Bethesda, MD to discuss diesel generator Tech Specs. Meeting originally scheduled on 860730.  
ROOD, H. PWR Project Directorate 7. 86/07/25. KNIGHTON, G.W. PWR Project Directorate 7. 4pp. 37366:358-37366:361.

**8608050338** Further response to FOIA request for qualification rept for incineration radiation & GA Technologies submittals re instrumentation. Apps B & C documents forwarded. App C documents partially withheld (ref FOIA Exemption 4).  
GRIFFIN, D.H. Director of Rules and Records. 86/07/30. LIEBERMAN, M.S. Zuckert, Scoutt, Rassenberger & Johnson. 4pp. 37397:001-37397:049.

**-8608050343** Package consisting of equipment qualification documents. Related info encl.  
HOVER, C.R., CARLISLE, B., ROOT, S.D. Southern California Edison Co. 85/02/15. 42pp. 37397:007-37397:048.

**8608060059** Informs that Tech Spec Improvement Project progressed to point where implementation of recommended improvements in plant-specific applications now feasible.  
BASKIN, K.P. Southern California Edison Co. 86/08/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37395:020-37395:021.

**8608120430** Endorses facilities as lead plants for proposed topical rept on C-E Owners Group restructured STS. Restructured STS will be submitted following submittal of topical rept.  
WELLS, R.W. C-E Operating Plants Owners Group. WELLS, R.W. Northeast Utilities. 86/08/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37461:205-37461:205.

**8608180102** Forwards safety evaluation re control sys failures caused by high energy line breaks & failure of power sources, sensors & sensor impulse lines. Portions of License Conditions 2.C(12) & 2.C(10) resolved.  
ROOD, H. PWR Project Directorate 7. 86/08/07. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 4pp. 37549:216-37549:224.

**-8608180106** Safety evaluation re high energy line break effects on control sys & failure of power sources, sensors or sensor impulse lines providing power or signals to two or more control sys. Issue considered resolved. SALP input encl.  
\* NRC - No Detailed Affiliation Given. 86/08/07. 5pp. 37549:220-37549:224.

**8608270193** Forwards Amends 51 & 40 to Licenses NPF-10 & NPF-15, respectively & safety evaluation. Amends revise Tech Spec 3/4.6.2.2, "Iodine Removable Sys," to require use of trisodium phosphate to control pH of containment pump.  
ROOD, H. PWR Project Directorate 7. 86/08/11. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 4pp. 37657:349-37658:010.

**-8608270197** Amends 51 & 40 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 3/4.6.2.2 to require use of trisodium phosphate to control pH of containment pump following containment spray actuation.  
ROOD, H. PWR Project Directorate 7. 86/08/11. 14pp. 37657:352-37658:005.

**-8608270201** Safety evaluation supporting Amends 51 & 40 to Licenses NPF-10 & NPF-15, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/11. 5pp. 37658:006-37658:010.

**8608190276** Notification of change of date & location for 860814 meeting w/util in Bethesda, MD to discuss diesel generator Tech Specs. Meeting originally scheduled on 860730.  
ROOD, H. PWR Project Directorate 7. 86/08/12. KNIGHTON, G.W. PWR Project Directorate 7. 3pp. 37567:001-37567:003.

**8608200098** Requests FR publication of notice of issuance of Amends 51 & 40 to Licenses NPF-10 & NPF-15, respectively, changing Tech Specs to require use of trisodium phosphate to control pH of containment pump.  
KNIGHTON, G.W. PWR Project Directorate 7. 86/08/12. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37600:352-37600:353.

**8608260375** Forwards Reactor Sys Branch safety evaluation re shoulder gap measurements taken at Unit 2 at end of Cycle 2. Results applicable to Unit 3. Cycle 3 Batch C & D Cycle 4 Batch D fuel assemblies acceptable. SALP input also encl.  
CRUTCHFIELD, D. Assistant Director for Technical Support (PWR-B). 86/08/22. ROOD, H. PWR Project Directorate 7. 2pp. 37642:322-37642:327.

**-8608260381** Safety evaluation re shoulder gap clearance at Units 2 & 3. Cycle 3 Batch C & D Cycle 4 Batch D fuel assemblies acceptable.  
\* NRC - No Detailed Affiliation Given. 86/08/22. 4pp. 37642:324-37642:327.

**8608290232** Forwards safety evaluation supporting util 860523 submittal showing that shoulder gap clearance adequate for Batch C fuel assemblies for Cycle 3 & Batch D fuel assemblies for Cycles 3 & 4.  
ROOD, H. PWR Project Directorate 7. 86/08/25. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 2pp. 37688:264-37688:268.

**-8608290233** Safety evaluation supporting util 860523 submittal showing that shoulder gap clearance adequate for Batch C fuel assemblies for Cycle 3 & Batch D fuel assemblies for Cycles 3 & 4.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/25. 3pp. 37688:267-37688:268.

**8608290077** Forwards SER for Generic Ltr 83-28, Item 2.1 (Part 1) re equipment classification (reactor trip sys components). Util program acceptable. Part 2 of Item 2.1 still unresolved.  
ROOD, H. PWR Project Directorate 7. 86/08/26. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 2pp. 37695:340-37695:344.

**-8608290079** SER supporting response to Generic Ltr 83-28, Item 2.1 (Part 1) re equipment classification (reactor trip sys components).  
\* NRC - No Detailed Affiliation Given. 86/08/26. 3pp. 37695:342-37695:344.

## Q. Inspection reports, IE Bulletins & correspondence

**8608010087** Forwards Enforcement Conference Rept 50-361/86-23 re activities discussed during enforcement conference. Rept withheld (ref 10CFR73.21).  
SCARANO, R.A. Region 5, Office of Director. 86/07/25. BASKIN, K.P. Southern California Edison Co. 1p. 37339:315-37339:315.

**8608130080** Forwards Insp Repts 50-361/86-19 & 50-362/86-19 on 860501-0705. No violations noted.  
CHAFFEE, A.E. Region 5, Office of Director. 86/07/25. BASKIN, K.P. Southern California Edison Co. 2pp. 37500:049-37500:059.

**-8608130085** Insp Repts 50-361/86-19 & 50-362/86-19 on 860501-0705. No violations or deviations noted. Major areas inspected: monthly surveillance activities, operational safety verification, plant trips & events, LER review & refueling activities.  
HUEY, F.R., STEWART, J.P., D'ANGELO, A. Region 5, Office of Director. 86/07/25. 9pp. 37500:051-37500:059.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608150153** Forwards rept on extent of Static O-Ring (SOR) Model 102 or 103 differential pressure switches installed as electrical equipment important to safety in response to IE Bulletin 86-002. SOR switches not installed in subj equipment.  
MEDFORD, M.O. Southern California Edison Co. 86/07/28. MARTIN, J.B. Region 5, Office of Director. 4pp. 37512:354-37512:357.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608220368** Forwards SALP Repts 50-206/86-10, 50-361/86-09 & 50-362/86-09 for Oct 1984 - May 1986. Performance evaluated in functional areas of fire protection, emergency preparedness & training. Overall performance acceptable.  
MARTIN, J.B. Region 4, Office of Director. 86/08/07. FOGARTY, D.J. Southern California Edison Co. 2pp. 37620:099-37620:208.

**-8608220380** SALP Repts 50-206/86-10, 50-361/86-09 & 50-362/86-09 for Oct 1984 - May 1986. AEOD input encl.  
\* Region 5, Office of Director. 86/08/07. 108pp. 37620:101-37620:208.

**8608120313** Ack receipt of 860721 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-361/86-11 & 50-362/86-11.  
KIRSCH, D.F. Region 5, Office of Director. 86/08/08. BASKIN, K.P. Southern California Edison Co. 1p. 37463:005-37463:012.

**-8608120320** Responds to NRC 860620 ltr re violations noted in Insp Repts 50-361/86-11 & 50-362/86-11. Corrective actions: shutdown cooling sys refilled, vented & flow restored. Tygon level indicator properly reinstalled.  
RAY, H.B. Southern California Edison Co. 86/07/21. MARTIN, J.B. Region 5, Office of Director. 7pp. 37463:006-37463:012.

**8608260235** Forwards Exam Rept 50-361/OL-86-02 for Units 2 & 3 on 860617-26.  
PATE, R.J. Region 5, Office of Director. 86/08/12. RAY, H.B. Southern California Edison Co. 2pp. 37652:285-37653:017.

**-8608260236** Exam Rept 50-361/OL-86-02 for Units 2 & 3 on 860617-26. Exam results: all candidates passed written exam & three individuals failed operating exam.  
JOHNSTON, G.W., O'BRIEN, J.P., ELIN, J.O. Region 5, Office of Director. 86/08/06. 91pp. 37652:287-37653:017.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608120205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

## 162 DOCKETED ITEMS

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608150311** Forwards monthly operating repts for May 1986 & Rev 18 to "Offsite Dose Calculation Manual." Rev found acceptable per Tech Spec 6.5.2.9 on 860317 & became effective on 860319.  
MORGAN,H.E. Southern California Edison Co. 86/06/12. Office of Resource Management, Director. 1p. 37524:050-37524:123.

**--8608150315** Monthly operating repts for May 1986.  
SIACOR,E.R. Southern California Edison Co. 86/05/31. 10pp. 37524:051-37524:060.

**--8608150318** Rev 18 to "Offsite Dose Calculation Manual."  
\* Southern California Edison Co. 86/03/19. 63pp. 37524:061-37524:123.

### S. Reportable occurrences, LERs & related correspondence

**8605060119** Discusses potential problem w/Anchor/Darling & similar design swing check valves & ensuing generic communications, including IE Info Notice 82-26.Staff investigating San Onofre failures informed.No addl communications needed.  
BAER,R.L. Engineering & Generic Communications Branch. 86/04/30. STAROSTECKI,R. Region 1, Office of Director. 2pp. 36552:122-36552:123.

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 0,9 & 1 pressure switches.  
ENCEL,H.C. S.C. Inc. (Static O-Ring). 86/07/28. TAYLOR,J. Director's Office, Office of Inspection & Enforcement. 3pp. 37354:164-37354:166.

**8608060298** LER 86-009-00:on 860416,inservice insp identified excessive wear of hinge pins in 4-inch tilting disc check valves. Caused by continual oscillation of valve disc.Satellite sleeves installed.W/860729 ltr.  
MORGAN,H.E. Southern California Edison Co. 86/07/29. 3pp. 37401:058-37401:060.

**8608060307** LER 86-021-00:on 860720,spurious actuation of fuel handling isolation sys Train B occurred when airborne monitor 2RE-7823 alarmed.Caused by random electrical noise spike. Detector replaced.W/860731 ltr.  
MORGAN,H.E. Southern California Edison Co. 86/07/31. 2pp. 37401:072-37401:073.

**8608130110** LER 86-018-00:on 860707,reactor tripped on DNBR/local power density after control element assemblies 55 & 49 dropped. Caused by electronic failures of control element drive mechanism control sys on increased room temp.W/860805 ltr.  
MORGAN,H.E. Southern California Edison Co. 86/08/05. 4pp. 37500:035-37500:038.

**8608200251** LER 86-020-00:on 860714,fuel handling isolation sys occurred when airborne monitor 2RI-7822A alarmed.Caused by noble gas in fuel handling bldg.Briefing to ensure proper venting conducted.W/860811 ltr.  
MORGAN,H.E. Southern California Edison Co. 86/08/11. 2pp. 37596:027-37596:028.

**8608190266** Part 21 rept re connecting rod bolts for DSRV engines.Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH,A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

**8608200233** LER 86-019-00:on 860714,reactor trip occurred when RCS pressure reached core protection calculator setpoint.Caused by pitted contacts on trip path auxiliary relays.Relay replaced.W/860813 ltr.  
MORGAN,H.E. Southern California Edison Co. 86/08/13. 3pp. 37596:180-37596:182.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608040070** Requests cooperation in conducting post-accreditation review of training programs,beginning on 860812,per SECY 85-001, "Policy Statement on Training & Qualifications of Nuclear Plant Personnel."  
ROOD,H. PWR Project Directorate 7. 86/07/25. BASKIN,K.P. Southern California Edison Co. HCCOMBE,J.C. San Diego Gas & Electric Co. 2pp. 37359:273-37359:275.

**8608050150** Forwards task lists for INPO-accredited programs for health physics,nonlicensed operator,licensed operator,senior licensed operator & shift technical advisor for 860812-14 audit of util training programs,per 860701 telcon w/NRC.  
MEDFORD,M.O. Southern California Edison Co. 86/08/05. KNIGHTON,G.W. PWR Project Directorate 7. 172pp. 37373:111-37373:282.

**8608220368** Forwards SALP Repts 50-206/86-10,50-361/86-09 & 50-362/86-09 for Oct 1984 - May 1986.Performance evaluated in functional areas of fire protection,emergency preparedness & training. Overall performance acceptable.  
MARTIN,J.B. Region 4, Office of Director. 86/08/07. FOGARTY,D.J. Southern California Edison Co. 2pp. 37620:099-37620:208.

**--8608220380** SALP Repts 50-206/86-10,50-361/86-09 & 50-362/86-09 for Oct 1984 - May 1986.AEOD input encl.  
\* Region 5, Office of Director. 86/08/07. 108pp. 37620:101-37620:208.

**8608260235** Forwards Exam Rept 50-361/OL-86-02 for Units 2 & 3 on 860617-26.  
PATE,R.J. Region 5, Office of Director. 86/08/12. RAY,H.B. Southern California Edison Co. 2pp. 37652:285-37653:017.

**--8608260236** Exam Rept 50-361/OL-86-02 for Units 2 & 3 on 860617-26.Exam results:all candidates passed written exam & three individuals failed operating exam.  
JOHNSTON,G.W., O'BRIEN,J.P., ELIN,J.O. Region 5, Office of Director. 86/08/06. 91pp. 37652:287-37653:017.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

**8608050136** Revised emergency plan implementing procedures,including Rev 3 to S0123-VIII-10 re emergency coordinator duties & S0123- VIII-40.1 re operational support ctr duties,incorporating temporary change notices.W/860731 ltr.  
BENNETTE,D.D., MATTA,S., ZINTL,W.G. Southern California Edison Co. 86/07/31. MARTIN,J.B. Region 5, Office of Director. 230pp. 37368:235-37369:104.

**8608050150** Forwards task lists for INPO-accredited programs for health physics,nonlicensed operator,licensed operator,senior licensed operator & shift technical advisor for 860812-14 audit of util training programs,per 860701 telcon w/NRC.  
MEDFORD,M.O. Southern California Edison Co. 86/08/05. KNIGHTON,G.W. PWR Project Directorate 7. 172pp. 37373:111-37373:282.

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MARTIN,J.B. Region 4, Office of Director. 86/08/07. FOGARTY,D.J. Southern California Edison Co. 2pp. 37620:099-37620:208.

**--8608220380** SALP Repts 50-206/86-10,50-361/86-09 & 50-362/86-09 for Oct 1984 - May 1986.AEOD input encl.  
\* Region 5, Office of Director. 86/08/07. 108pp. 37620:101-37620:208.

**8608290228** Requests comments on encl 860527 2.206 petition filed on behalf of city of Laguna Beach,CA requesting that NRC expand approx 10-mile radius emergency planning zone for facility to include cities of South Laguna & Laguna Beach.  
ROOD,H. PWR Project Directorate 7. 86/08/25. BASKIN,K.P. Southern California Edison Co. HOLCOMBE,J.C. San Diego Gas & Electric Co. 3pp. 37688:163-37688:166.

#### P. Operating license stage documents & correspondence

**8608150311** Forwards monthly operating repts for May 1986 & Rev 18 to "Offsite Dose Calculation Manual." Rev found acceptable per Tech Spec 6.5.2.9 on 860317 & became effective on 860319.  
MORGAN,H.E. Southern California Edison Co. 86/06/12. Office of Resource Management, Director. 1p. 37524:050-37524:123.

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**8608050338** Further response to FOIA request for qualification rept for containment radiation & GA Technologies submittals re instrumentation.Apps B & C documents forwarded.App C documents partially withheld (ref FOIA Exemption 4).  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/30. LIEBERMAN,M.S. Zuckert, Scoutt, Rasenberger & Johnson. 4pp. 37397:001-37397:049.

**--8608050343** Package consisting of equipment qualification documents. Related info encl.  
HOVER,C.R., CARLISLE,B., ROOT,S.D. Southern California Edison Co. 85/02/15. 42pp. 37397:007-37397:048.

**8608060059** Informs that Tech Spec Improvement Project progressed to point where implementation of recommended improvements in plant-specific applications now feasible.  
BASKIN,K.P. Southern California Edison Co. 86/08/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37395:020-37395:021.

**8608120430** Endorses facilities as lead plants for proposed topical rept on C-E Owners Group restructured STS. Restructured STS will be submitted following submittal of topical rept.  
WELLS, R.W. C-E Operating Plants Owners Group. WELLS, R.W. Northeast Utilities. 86/08/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37461:205-37461:205.

**8608180102** Forwards safety evaluation re control sys failures caused by high energy line breaks & failure of power sources, sensors & sensor impulse lines. Portions of License Conditions 2.C(12) & 2.C(10) resolved.  
ROOD, H. PWR Project Directorate 7. 86/08/07. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 4pp. 37549:216-37549:224.

**8608180106** Safety evaluation re high energy line break effects on control sys & failure of power sources, sensors or sensor impulse lines providing power or signals to two or more control sys. Issue considered resolved. SALP input encl.  
\* NRC - No Detailed Affiliation Given. 86/08/07. 5pp. 37549:220-37549:224.

**8608270193** Forwards Amends 51 & 40 to Licenses NPF-10 & NPF-15, respectively & safety evaluation. Amends revise Tech Spec 3/4.6.2.2, "Iodine Removable Sys," to require use of trisodium phosphate to control pH of containment pump.  
ROOD, H. PWR Project Directorate 7. 86/08/11. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 4pp. 37657:349-37658:010.

**8608270197** Amends 51 & 40 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 3/4.6.2.2 to require use of trisodium phosphate to control pH of containment pump following containment spray actuation.  
ROOD, H. PWR Project Directorate 7. 86/08/11. 14pp. 37657:352-37658:005.

**8608270201** Safety evaluation supporting Amends 51 & 40 to Licenses NPF-10 & NPF-15, respectively.  
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ROOD, H. PWR Project Directorate 7. 86/08/12. KNIGHTON, G.W. PWR Project Directorate 7. 3pp. 37567:001-37567:003.

**8608200098** Requests FR publication of notice of issuance of Amends 51 & 40 to Licenses NPF-10 & NPF-15, respectively, changing Tech Specs to require use of trisodium phosphate to control pH of containment sump.  
KNIGHTON, G.W. PWR Project Directorate 7. 86/08/12. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37600:352-37600:353.

**8608260375** Forwards Reactor Sys Branch safety evaluation re shoulder gap measurements taken at Unit 2 at end of Cycle 2. Results applicable to Unit 3. Cycle 3 Batch C & D & Cycle 4 Batch D fuel assemblies acceptable. SALP input also encl.  
CRUTCHFIELD, D. Assistant Director for Technical Support (PWR-B). 86/08/22. ROOD, H. PWR Project Directorate 7. 2pp. 37642:322-37642:327.

**8608260381** Safety evaluation re shoulder gap clearance at Units 2 & 3. Cycle 3 Batch C & D & Cycle 4 Batch D fuel assemblies acceptable.  
\* NRC - No Detailed Affiliation Given. 86/08/22. 4pp. 37642:324-37642:327.

**8608290232** Forwards safety evaluation supporting util 860523 submittal showing that shoulder gap clearance adequate for Batch C fuel assemblies for Cycle 3 & Batch D fuel assemblies for Cycles 3 & 4.  
ROOD, H. PWR Project Directorate 7. 86/08/25. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 2pp. 37688:264-37688:268.

**8608290233** Safety evaluation supporting util 860523 submittal showing that shoulder gap clearance adequate for Batch C fuel assemblies for Cycle 3 & Batch D fuel assemblies for Cycles 3 & 4.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/25. 3pp. 37688:267-37688:268.

**8608290077** Forwards SER for Generic Ltr 83-28, Item 2.1 (Part 1) re equipment classification (reactor trip sys components). Util program acceptable. Part 2 of Item 2.1 still unresolved.  
ROOD, H. PWR Project Directorate 7. 86/08/26. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 2pp. 37695:340-37695:344.

**8608290079** SER supporting response to Generic Ltr 83-28, Item 2.1 (Part 1) re equipment classification (reactor trip sys components).  
\* NRC - No Detailed Affiliation Given. 86/08/26. 3pp. 37695:342-37695:344.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608130080** Forwards Insp Repts 50-361/86-19 & 50-362/86-19 on 860501-0705. No violations noted.  
CHAFFEE, A.E. Region 5, Office of Director. 86/07/25. BASKIN, K.P. Southern California Edison Co. 2pp. 37500:049-37500:059.

**8608130085** Insp Repts 50-361/86-19 & 50-362/86-19 on 860501-0705. No violations or deviations noted. Major areas inspected: monthly surveillance activities, operational safety verification, plant trips & events, LER review & refueling activities.  
HUEY, F.R., STEWART, J.P., D'ANGELO, A. Region 5, Office of Director. 86/07/25. 9pp. 37500:051-37500:059.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608150153** Forwards rept on extent of Static O-Ring (SOR) Model 102 or 103 differential pressure switches installed as electrical equipment important to safety in response to IE Bulletin 86-002. SOR switches not installed in subj equipment.  
MEDFORD, M.O. Southern California Edison Co. 86/07/28. MARTIN, J.B. Region 5, Office of Director. 4pp. 37512:354-37512:357.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:307.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608220368** Forwards SALP Repts 50-206/86-10, 50-361/86-09 & 50-362/86-09 for Oct 1984 - May 1986. Performance evaluated in functional areas of fire protection, emergency preparedness & training. Overall performance acceptable.  
MARTIN, J.B. Region 4, Office of Director. 86/08/07. FOGARTY, D.J. Southern California Edison Co. 2pp. 37620:099-37620:208.

**8608220380** SALP Repts 50-206/86-10, 50-361/86-09 & 50-362/86-09 for Oct 1984 - May 1986. AED input encl.  
\* Region 5, Office of Director. 86/08/07. 108pp. 37620:101-37620:208.

**8608120313** Ack receipt of 860721 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-361/86-11 & 50-362/86-11.  
KIRSCH, D.F. Region 5, Office of Director. 86/08/08. BASKIN, K.P. Southern California Edison Co. 1p. 37463:005-37463:012.

**8608120320** Responds to NRC 860620 ltr re violations noted in Insp Repts 50-361/86-11 & 50-362/86-11. Corrective actions: shutdown cooling sys refilled, vented & flow restored. Tygon level indicator properly reinstalled.  
RAY, H.B. Southern California Edison Co. 86/07/21. MARTIN, J.B. Region 5, Office of Director. 7pp. 37463:006-37463:012.

**8608260235** Forwards Exam Rept 50-361/OL-86-02 for Units 2 & 3 on 860617-26.  
PATE, R.J. Region 5, Office of Director. 86/08/12. RAY, H.B. Southern California Edison Co. 2pp. 37652:285-37653:017.

**8608260236** Exam Rept 50-361/OL-86-02 for Units 2 & 3 on 860617-26. Exam results: all candidates passed written exam & three individuals failed operating exam.  
JOHNSTON, G.W. Region 5, Office of Director. 86/08/06. 91pp. 37652:287-37653:017.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37633:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

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**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608150311** Forwards monthly operating repts for May 1986 & Rev 18 to "Offsite Dose Calculation Manual." Rev found acceptable per Tech Spec 6.5.2.9 on 860317 & became effective on 860319.  
MORGAN,H.E. Southern California Edison Co. 86/06/12. Office of Resource Management, Director. 1p. 37524:050-37524:123.

**-8608150315** Monthly operating repts for May 1986.  
SIACOR,E.R. Southern California Edison Co. 86/05/31. 10pp. 37524:051-37524:060.

### S. Reportable occurrences, LERs & related correspondence

**8605060119** Discusses potential problem w/Anchor/Darling & similar design swing check valves & ensuing generic communications, including IE Info Notice 82-26. Staff investigating San Onofre failures informed. No addl communications needed.  
BAER,R.L. Engineering & Generic Communications Branch. 86/04/30. STAROSTECKI,R. Region 1, Office of Director. 2pp. 36552:122-36552:123.

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9,8 & 1 pressure switches.  
ENGEL,R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608060256** LER 86-009-00: on 860701, Insp identified internal damage to 4 inch tilting disc check valve 3MU005, mfg by Anchor Darling & installed in steam leads to turbine-driven auxiliary feedwater pump. W/860729 ltr.  
MORGAN,H.E. Southern California Edison Co. 86/07/29. 3pp. 37401:098-37401:100.

**8608190266** Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod Insp. including replacement of bolts due to cracked threads & large grooves & gels in threads.  
BARICH,A.C. Transamica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

**8608200303** LER 86-007-00: on 860715, discovered 8 h turbine bldg sump effluent sampling analysis delinquent. Caused by failure to follow administrative controls. Technicians disciplined & counseled. Procedures revised. W/860814 ltr.  
MORGAN,H.E. Southern California Edison Co. 86/08/14. 2pp. 37595:182-37595:183.

**8608200306** LER 86-008-00: on 860716, containment purge isolation sys Train B actuated on instrument failure signal from containment airborne gas monitor. Caused by faulty wire on assembly connector. Connector repaired. W/860814 ltr.  
MORGAN,H.E. Southern California Edison Co. 86/08/14. 2pp. 37595:142-37595:143.

**8608280154** LER 86-010-00: on 860726, loss of feedwater occurred when both feedwater pump turbines tripped on high vibration. Caused by automatic rejection of condensate contaminated by condenser seawater in-leakage. Event reviewed. W/860825 ltr.  
MORGAN,H.E. Southern California Edison Co. 86/08/25. 4pp. 37663:066-37663:069.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608040070** Requests cooperation in conducting post-accreditation review of training programs, beginning on 860812, per SECY 85-001, "Policy Statement on Training & Qualifications of Nuclear Plant Personnel."  
ROOD,H. PWR Project Directorate 7. 86/07/25. BASKIN,K.P. Southern California Edison Co. HOLCOMBE,J.C. San Diego Gas & Electric Co. 2pp. 37359:273-37359:275.

**8608050150** Forwards task lists for INPO-accredited programs for health physics, nonlicensed operator, licensed operator, senior licensed operator & shift technical advisor for 860812-14 audit of util training programs, per 860701 telcon w/NRC.  
MEDFORD,M.O. Southern California Edison Co. 86/08/05. KNIGHTON,G.W. PWR Project Directorate 7. 125pp. 37373:111-37373:282.

**8608220368** Forwards SALP Repts 50-206/86-10, 50-361/86-09 & 50-362/86-09 for Oct 1984 - May 1986. Performance evaluated in functional areas of fire protection, emergency preparedness & training. Overall performance acceptable.  
MARTIN,J.B. Region 4, Office of Director. 86/08/07. FOGARTY,D.J. Southern California Edison Co. 2pp. 37620:099-37620:208.

**-8608220380** SALP Repts 50-206/86-10, 50-361/86-09 & 50-362/86-09 for Oct 1984 - May 1986. AEOD input encl.  
\* Region 5, Office of Director. 86/08/07. 108pp. 37620:101-37620:208.

**8608260235** Forwards Exam Rept 50-361/OL-86-02 for Units 2 & 3 on 860617-26.  
PATE,R.J. Region 5, Office of Director. 86/08/12. RAY,H.B. Southern California Edison Co. 2pp. 37652:285-37653:017.

**-8608260236** Exam Rept 50-361/OL-86-02 for Units 2 & 3 on 860617-26. Exam results: all candidates passed written exam & three individuals failed operating exam.  
JOHNSTON,G.W., O'BRIEN,J.P., ELIN,J.O. Region 5, Office of Director. 86/08/06. 91pp. 37652:287-37653:017.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-363 FORKED RIVER NUCLEAR STATION, UNIT 1

### Q. Inspection reports, IE Bulletins & correspondence

**8608150049** Forwards revised justifications for continued operation re Limitorque operator concerns expressed by NRC during 860714-18 audit/Insp of environ qualification program, per 860722 telcon. Clarification of specific issues provided.  
ENOS,J.T. Arkansas Power & Light Co. 86/07/31. MARTIN,R.D. Region 4, Office of Director. 67pp. 37512:232-37512:298.

## DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8608190249** Responds to violations noted in Insp Repts 50-348/86-11 & 50-364/86-11. Corrective actions: flammable matl removed from auxiliary bldg hot machine shop & cable blocking fire damper returned to operable status.  
MCDONALD,R.P. Alabama Power Co. 86/08/05. VERRELLI,D.M. Region 2, Office of Director. 3pp. 37571:242-37571:244.

**8608130262** Forwards Amend 7 to "Fire Protection Program Reevaluation," per 831209 commitment.  
MCDONALD,R.P. Alabama Power Co. 86/08/08. RUBENSTEIN,L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37477:001-37478:167.

**-8608130268** Amend 7 to "Fire Protection Program Reevaluation."  
\* Alabama Power Co. 86/06/20. 526pp. 37477:002-37478:167.

### P. Operating license stage documents & correspondence

**8608040328** Final response to FOIA request. Forwards documents listed in App B. App A & B documents available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/28. CONNER,L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040361** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608070419** Requests payment of balance due on 860318 Invoice E0588 for review of applications for amendments to Licenses NPF-2 & NPF-8. Revised invoice encl.  
HOLLOWAY,C.J. License Fee Management Branch. 86/07/31. MCDONALD,R.P. Alabama Power Co. 4pp. 37422:006-37422:009.

**8608080066** Supplemental application to amend Licenses NPF-2 & NPF-8, changing Tech Specs in response to Generic Ltr 85-09 re reactor trip breakers, modifying action notation for Items 21 & 22.  
MCDONALD,R.P. Alabama Power Co. 86/08/01. RUBENSTEIN,L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37417:316-37417:322.

**-8608080068** Proposed Tech Spec changes, modifying Item 21 action notation & changing Item 22 applicable modes & action notation on Table 3.3-1 re reactor trip breakers.  
\* Alabama Power Co. 86/08/01. 5pp. 37417:318-37417:322.

**8608150099** Forwards response to request for addl info re Reg Guide 1.97 compliance, including info on pressurizer heater status, per Item II.E.3.1 of NUREG-0737.  
MCDONALD,R.P. Alabama Power Co. 86/08/08. RUBENSTEIN,L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 37514:274-37514:284.

**8608200184** Application for amendments to Licenses NPF-2 & NPF-8, extending duration of OLs to 40 yrs from issuance dates. Significant hazards evaluation & OL extension safety environ assessment encl. Fee paid.  
MCDONALD,R.P. Alabama Power Co. 86/08/11. RUBENSTEIN,L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 33pp. 37554:176-37554:208.

**8608180431** Informs that CE Fox new official for State of AL, per 860717 request. All future correspondence re any license amend request should be provided to CE Fox.  
REEVES,E.A. PWR Project Directorate 2. 86/08/12. MCDONALD,R.P. Alabama Power Co. 2pp. 37528:311-37528:312.

**8608190613** Forwards draft safety evaluation of procedures generation package, transmitted by 830729 ltr, based on Suppl 1 to NUREG-0737 & NUREG-0899, "Guidelines for Preparation of Emergency Operating Procedures."  
RUBENSTEIN,L. PWR Project Directorate 2. 86/08/13. MCDONALD,R.P. Alabama Power Co. 9pp. 37569:264-37569:272.

**8608210119** Forwards monthly operating rept for Jul 1986. Rev 2 to "Offsite Dose Calculation Manual" also encl.  
MCDONALD,R.P. Alabama Power Co. 86/08/14. Office of Resource Management, Director. 1p. 37614:155-37614:177.

**-8608210127** Rev 2 to "Offsite Dose Calculation Manual."  
\* Alabama Power Co. 86/07/11. 17pp. 37614:161-37614:177.

**8608250425** Invites participation at 860915 meeting w/PWR-A Project Directorate 2 managers & other NRC managers, in Bethesda, MD, to enhance communications & improve day-to-day business re licensing. Proposed agenda encl for comment.  
RUBENSTEIN,L.S. PWR Project Directorate 2. 86/08/19. MCDONALD,R.P. Alabama Power Co. 3pp. 37636:042-37636:044.

### Q. Inspection reports, IE Bulletins & correspondence

**8608010139** Responds to IE Bulletin 86-002 requesting rept on extent to which Static "O" Ring differential pressure switches installed as equipment important to safety. Rept & schedule of special tests will be provided on 860808.  
MCDONALD,R.P. Alabama Power Co. 86/07/25. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 37336:280-37336:281.

**8608110153** Forwards Insp Repts 50-348/86-13 & 50-364/86-13 on 860611- 0710 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 86/07/25. MCDONALD,R.P. Alabama Power Co. 2pp. 37435:265-37435:274.

**-8608110158** Notice of violation from insp on 860611-0710.  
WALKER,R.D. Region 2, Office of Director. 86/07/25. 2pp. 37435:267-37435:268.

**-8608110164** Insp Repts 50-348/86-13 & 50-364/86-13 on 860611-0710. Violation noted:failure to update procedures & drawings.  
BRADFORD,W.H., BONSER,B.R., DANCE,H.C. Region 2, Office of Director. 86/07/25. 6pp. 37435:269-37435:274.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608120411** Forwards AEOD assessment & input to SALP review re LERs for Jan 1985 - May 1986 for facilities.LERs of average quality. Assessment will be incorporated into SALP Repts 50-348/86-14 & 50-364/86-14.  
WALKER,R.D. Region 2, Office of Director. 86/07/29. MCDONALD,R.P. Alabama Power Co. 58pp. 37485:345-37486:042.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608190249** Responses to violations noted in Insp Repts 50-348/86-11 & 50-364/86-11. Corrective actions:flammable mat removed from auxiliary bldg hot machine shop & cable blocking fire damper returned to operable status.  
MCDONALD,R.P. Alabama Power Co. 86/08/05. VERRELLI,D.M. Region 2, Office of Director. 3pp. 37571:242-37571:244.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608150053** Advises that no Static O-Rings,Model 102 or 103,differential pressure switches installed at facilities,in response to IE Bulletin 86-002.  
MCDONALD,R.P. Alabama Power Co. 86/08/08. GRACE,J.N. Region 2, Office of Director. 1p. 37512:299-37512:299.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 103pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

## R. Periodic operating reports & related correspondence

**8608210063** Monthly operating rept for Jul 1986.W/860814 ltr.  
WOODWARD,J.D., MCDONALD,R.P. Alabama Power Co. 86/07/31. 6pp. 37614:263-37614:267.

## S. Reportable occurrences, LERs & related correspondence

**8608200250** Summary of NPDES noncompliance notifications for Second Quarter 1986,including excessive oil & grease in transformer area oil separator 021 & low pH in sewage plant 011.  
MCDONALD,R.P. Alabama Power Co. 86/08/07. GRACE,J.N. Region 2, Office of Director. 4pp. 37595:319-37595:322.

**8608220317** LER 86-009-00:on 860717,unit shut down due to charging pump 2B trip.Caused by electrical failure of motor while charging pump 2C removed from svc for repair.Charging pump returned to svc on 860722.W/860818 ltr.  
WOODWARD,J.D., MCDONALD,R.P. Alabama Power Co. 86/08/18. 4pp. 37621:216-37621:219.

## V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

## F. Security, medical, emergency & fire protection plans

**8608060248** Confirms 860718 enforcement conference w/util at Region II ofc to discuss violation of regulatory requirements re breach in vital area barrier w/o adequate compensatory measures.Proposed meeting agenda encl.  
GRACE,J.N. Region 2, Office of Director. 86/07/15. MILLER,J.H. Georgia Power Co. 2pp. 37401:138-37401:139.

**8608110484** Discusses 860710 meeting w/util,FEMA & State of GA re 1985 emergency exercise.Expeditious resolution of conflicts w/ state to correct FEMA exercise deficiency requested.  
BROWNLEE,V.L. Region 2, Office of Director. 86/07/15. MILLER,J.H. Georgia Power Co. 2pp. 37440:055-37440:056.

**8608060062** Forwards Rev 0 to Vols 1-5 of 03-1380-1111, "EI Hatch Nuclear Plant Units 1 & 2 Updated Fire Hazards Analysis & Fire Protection Program," for review & approval per 10CFR50.48,10CFR50,App R & Generic Ltr 86-10.  
GUCWA,L.T. Georgia Power Co. 86/07/22. MULLER,D. BWR Project Directorate 2. 6pp. 37384:001-37389:156.

**-8608060067** Rev 0 to Vols 1-5 to "EI Hatch Nuclear Plant Units 1 & 2 Updated Fire Hazards Analysis & Fire Protection Program."  
\* Impell Corp. 03-1380-1111 R00. 86/06/30. 1,950pp. 37384:007-37389:156.

**8608070141** Application for amends to Licenses DPR-57 & NPF-5,allowing relocation of fire protection requirements contained in Tech Specs to FSAR & revising license conditions re fire protection.Fee paid.  
BECKHAM,J.T. Georgia Power Co. 86/07/25. MULLER,D. BWR Project Directorate 2. 9pp. 37397:164-37397:192.

**-8608070147** Proposed Tech Specs,allowing relocation of fire protection requirements to FSAR & revising license conditions re fire protection.  
\* Georgia Power Co. 86/07/23. 20pp. 37397:173-37397:192.

**8608050097** Revised emergency implementing procedures,including Rev 2 to Health Physics Instrumentation Procedure 62HI-OCB-047-05, "Health Physics Wall Counter Sys" & Rev 1 to Radiation Protection Procedure 62RP-RAD-025-05.W/860728 ltr.  
SORRELL,E.C. Georgia Power Co. 86/07/28. 39pp. 37368:112-37368:150.

**8608050105** Ack receipt of 860630 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/86-14 & 50-366/86-14.Violation remains as presented in notice of violation.Staff assessment withheld.  
GRACE,J.N. Region 2, Office of Director. 86/07/31. MILLER,J.H. Georgia Power Co. 2pp. 37374:124-37374:127.



## 166 DOCKETED ITEMS

—8608050110 Partially withheld response to NRC 860530 ltr re violations noted in Insp Repts 50-321/86-14 & 50-366/86-14 (ref 10CFR2.790 & 73.21). Violation inappropriate & should be withdrawn.  
GUCWA,L.T. Georgia Power Co. 86/06/30. GRACE,J.N. Region 2, Office of Director. 2pp. 37374:126-37374:127.

8608070218 Advises that portions of May 1986 rev to physical security plan consistent w/provisions of 10CFR50.54(p). Inconsistent changes delineated on encl. Encl withheld (ref 10CFR73.21).  
WALKER,R.D. Region 2, Office of Director. 86/07/31. MILLER,J.H. Georgia Power Co. 3pp. 37404:175-37404:177.

8608110231 Revised emergency plan implementing procedures including Rev 1 to 34AB-FPX-035-2S re turbine lube oil reservoir oil fire & Rev 1 to 34AB-FPX-038-2S & Rev 1 to 34AB-FPX-022-1S re RCIC room fire. W/860804 ltr.  
SORRELL,E.C. Georgia Power Co. 86/08/04. 9pp. 37438:252-37438:260.

8608120314 Rev 1 to Radiation Protection Procedure 62RP-RAD-014-OS, "In-Plant Radiation Level Monitoring." W/860806 ltr.  
ZAVADOSKI,R.W., GREENE,T., SORRELL,E.C. Georgia Power Co. 86/08/06. 9pp. 37461:296-37461:304.

8608130113 Rev 1 to Health Physics Instrumentation Procedure 62HI-OCB-064-OS, "Tennelec LB 5100-1 & Automatic Planchet Counting Sys Operation & Calibr." W/860807 ltr.  
SORRELL,E.C. Georgia Power Co. 86/08/07. 39pp. 37479:003-37479:041.

8608200058 Forwards "El Hatch Nuclear Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification," summarizing engineering design review & results of 851002 telephone survey. Sys acceptable.  
SFECK,S.W. Federal Emergency Management Agency. 86/08/08. STELLO,V. Office of the Executive Director for Operations. 1p. 37597:008-37597:036.

—8608200061 "El Hatch Nuclear Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification."  
\* Federal Emergency Management Agency. 86/07/31. 23pp. 37597:009-37597:036.

8608210105 Requests unescorted plant access to protected & vital areas for G Rivenbark. Appropriate training commensurate w/access request should be provided. Security clearance info for G Rivenbark encl.  
MULLER,D.R. BWR Project Directorate 2. 86/08/18. NIX,H. Georgia Power Co. 3pp. 37605:353-37605:355.

8608260153 Remits filing fee for 860516 submittal re App R exemptions.  
GUCWA,L.T. Georgia Power Co. 86/08/18. MULLER,D. BWR Project Directorate 2. 1p. 37626:044-37626:044.

8608260134 Forwards fee for NRC review of 860722 "Fire Hazards Analysis & Fire Protection Program," filed under separate cover.  
GUCWA,L.T. Georgia Power Co. 86/08/19. MULLER,D. BWR Project Directorate 2. 1p. 37627:049-37627:049.

### P. Operating license stage documents & correspondence

8608050089 Forwards NEDO-24205, "El Hatch Nuclear Plant Units 1 & 2 Single-Loop Operation," ref in 860820 application to amend Licenses DPR-57 & NPF-5, changing Tech Specs re single loop operation & jet pump surveillance.  
GUCWA,L.T. Georgia Power Co. 86/07/22. MULLER,D. BWR Project Directorate 2. 1p. 37372:004-37372:037.

—8608050092 "El Hatch Nuclear Plant Units 1 & 2 Single-Loop Operation."  
\* General Electric Co. NEDO-24205. 79/08/31. 33pp. 37372:005-37372:037.

8608070141 Application for amendments to Licenses DPR-57 & NPF-5, allowing relocation of fire protection requirements contained in Tech Specs to FSAR & revising license conditions re fire protection. Fee paid.  
BECKHAM,J.T. Georgia Power Co. 86/07/25. MULLER,D. BWR Project Directorate 2. 9pp. 37397:164-37397:192.

—8608070147 Proposed Tech Specs, allowing relocation of fire protection requirements to FSAR & revising license conditions re fire protection.  
\* Georgia Power Co. 86/07/23. 20pp. 37397:173-37397:192.

8608080077 Responds to 860623 request for addl info re proposed Tech Spec change on rod worth minimizer & rod sequence control sys submitted on 860415. Proposed changes would enforce use of banked position withdrawal sequences.  
GUCWA,L.T. Georgia Power Co. 86/07/25. MULLER,D. BWR Project Directorate 2. 4pp. 37417:310-37417:313.

8608080110 Submits addl data to 860728 application to amend License NPF-5, changing Tech Specs re one-time extension of limiting condition for operation for loss of Diesel Generator 2C. Breakdown of diesel reliability, per Reg Guide 1.108 listed.  
GUCWA,L.T. Georgia Power Co. 86/07/28. MULLER,D. BWR Project Directorate 2. 3pp. 37418:282-37418:284.

8608110168 Forwards proprietary DRF-1370010, "Response to NRC Questions Re Hatch 2 Feedwater Nozzle NUREG-0619 Rept," per NRC 860121 request. Schedule of investigation & corrective action & affidavit encl. Rept withheld (ref 10CFR2.790).  
GUCWA,L.T. Georgia Power Co. 86/07/28. MULLER,D. BWR Project Directorate 2. 8pp. 37434:127-37434:134.

8608050433 Forwards Amend 63 to License NPF-5 & safety evaluation. Amend changes Tech Specs to authorize unit operation w/diesel generator 2C inoperable during 860726-0804. Amend issued on emergency basis to avoid shutdown. W/o encls.  
RIVENBARK,G.W. BWR Project Directorate 2. 86/07/30. BECKHAM,J.T. Georgia Power Co. 1p. 37399:343-37399:343.

8608190675 Submits written followup of 860728-29 request for temporary relief from Tech Spec 3.8.1.1 requirement re extension of limiting condition for operation to repair diesel generator 2C.  
GUCWA,L.T. Georgia Power Co. 86/07/30. GRACE,J.N. Region 2, Office of Director. 2pp. 37565:215-37565:216.

8608140293 Forwards list of outstanding submittals re licensing issues to which NRC response expected. Ack recent efforts to complete submittals re cyclic & transient limits & diesel generator operability.  
GUCWA,L.T. Georgia Power Co. 86/08/08. MULLER,D. BWR Project Directorate 2. 4pp. 37490:340-37490:343.

8608260043 Advises that 840221 commitment to have SPDS operational & operators trained by 860630 fulfilled. Item considered closed.  
GUCWA,L.T. Georgia Power Co. 86/08/19. MULLER,D. BWR Project Directorate 2. 1p. 37627:187-37627:187.

8608280259 Forwards 860728 memo to WF Anderson re cooperation w/ASME in evaluating acceptability of using nuclear heating during sys pressure testing.  
MULLER,D.R. BWR Project Directorate 2. 86/08/22. BECKHAM,J.T. Georgia Power Co. 2pp. 37663:350-37663:357.

—8608010295 Requests assistance in resolving Georgia Power Co 860616 inquiries re performance of sys pressure test (leakage & hydrostatic) using nuclear heating & definition of plant startup w/regard to pressure testing (ASME Code, Section XI).  
HERMANN,R.A. Engineering Branch (BWR). 86/07/28. ANDERSON,W.F. NRC - No Detailed Affiliation Given. ANDERSON,W.F. American Society of Mechanical Engineers. 1p. 37663:352-37663:352.

8608270357 Notification of 860909 meeting w/util in Bethesda, MD to discuss details of util seismic reevaluation of plants.  
RIVENBARK,G.W. BWR Project Directorate 2. 86/08/25. MULLER,D.R. BWR Project Directorate 2. 2pp. 37658:317-37658:318.

### Q. Inspection reports, IE Bulletins & correspondence

8608060248 Confirms 860718 enforcement conference w/util at Region II ofc to discuss violation of regulatory requirements re breach in vital area barrier w/o adequate compensatory measures. Proposed meeting agenda encl.  
GRACE,J.N. Region 2, Office of Director. 86/07/15. MILLER,J.H. Georgia Power Co. 2pp. 37401:138-37401:139.

8608110178 Responds to NRC 860616 ltr re violations noted in Insp Repts 50-366/86-08 & 50-321/86-08. Corrective actions: personnel counseled on importance of generating deficiency repts when applicable per Mgt Bulletin MM-MGR-002-0386.  
GUCWA,L.T. Georgia Power Co. 86/07/16. GRACE,J.N. Region 2, Office of Director. 3pp. 37435:222-37435:224.

8608180087 Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/25. GARDE,B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

—8602140009 Responds to 851105 request for results of insp into anonymous allegation re post-accident sampling sys. Allegation re violation of regulatory requirements unsubstantiated. Insp Repts 50-321/85-33 & 50-366/85-33 encl.  
STELLO,V. Office of the Executive Director for Operations. 86/02/05. UDELL,R. House of Rep., Energy & Commerce. 1p. 37544:156-37544:156.

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

8608150328 Forwards Insp Repts 50-321/86-18 & 50-366/86-18 on 860623-27 & notice of violation.  
REYES,L.A. Region 2, Office of Director. 86/07/29. MILLER,J.H. Georgia Power Co. 2pp. 37524:124-37524:136.

—8608150329 Notice of violation from insp on 860623-27.  
REYES,L.A. Region 2, Office of Director. 86/07/29. 2pp. 37524:126-37524:127.

—8608150331 Insp Repts 50-321/86-18 & 50-366/86-18 on 860623-27. Violation noted: inadequate monitoring & surveys conducted for mats released from radiation control area/operating bldgs for unrestricted use.  
COOPER,W.T., HOSEY,C.M. Region 2, Office of Director. 86/07/21. 9pp. 37524:128-37524:136.

8608180174 Ack receipt of 860530 response to notice of violation issued on 860430, per Insp Repts 50-321/86-11 & 50-366/86-11. NRC agrees w/denial of violation re performance of pressure tests based on encl staff assessment of licensee response.  
GRACE,J.N. Region 2, Office of Director. 86/07/29. MILLER,J.H. Georgia Power Co. 3pp. 37527:161-37527:163.

8608180170 Responds to NRC 860630 ltr re violations noted in Insp Repts 50-321/86-15 & 50-366/86-15. Corrective actions: Tech Spec surveillance program for sway arrestors & licensing document procedures revised.  
GUCWA,L.T. Georgia Power Co. 86/07/30. GRACE,J.N. Region 2, Office of Director. 3pp. 37527:238-37527:240.

8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

8608050105 Ack receipt of 860630 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/86-14 & 50-366/86-14. Violation remains as presented in notice of violation. Staff assessment withheld.  
GRACE,J.N. Region 2, Office of Director. 86/07/31. MILLER,J.H. Georgia Power Co. 2pp. 37374:124-37374:127.

—8608050110 Partially withheld response to NRC 860530 ltr re violations noted in Insp Repts 50-321/86-14 & 50-366/86-14 (ref 10CFR2.790 & 73.21). Violation inappropriate & should be withdrawn.  
GUCWA,L.T. Georgia Power Co. 86/06/30. GRACE,J.N. Region 2, Office of Director. 2pp. 37374:126-37374:127.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608190361** Forwards Insp Repts 50-321/86-21 & 50-366/86-21 on 860714-18 & notice of violation.W/o notice of violation. BROWNLEE,V.L. Region 2, Office of Director. 86/08/06. MILLER,J.H. Georgia Power Co. 2pp. 37571:302-37571:309.

**8608190364** Insp Repts 50-321/86-21 & 50-366/86-21 on 860714-18. Violation noted:failure to perform adequate surveys for effluent releases. HARRIS,J.D., STODDART,P.G. Region 2, Office of Director. 86/07/31. 8pp. 37571:302-37571:309.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

**8608180220** "Semiannual Rept,Plant Radioactive Effluent Releases,Jul- Dec 1985." W/ 860226 ltr. NIX,H.C. Georgia Power Co. 85/12/31. GRACE,J.N. Region 2, Office of Director. 103pp. 37526:111-37526:213.

**8608180154** Monthly operating repts for May 1986.W/860610 ltr. KOERBER,G., GUCWA,L.T. Georgia Power Co. 86/05/31. 13pp. 37527:244-37527:256.

#### S. Reportable occurrences, LERs & related correspondence

**8608110594** LER 86-012-00: on 860628,feedwater flow loss resulted in reactor scram & isolation of primary containment valves on low water level.Caused by failure of flow control valve (2N21-F007).Pneumatic relay assembly replaced.W/860728 ltr. BAKER,R.D., GUCWA,L.T. Georgia Power Co. 86/07/28. 5pp. 37466:327-37466:331.

**8608110616** LER 86-013-00: on 860701,suppression chamber-to-drywell vacuum breaker not demonstrated operable within 2 h of discharge of steam from safety/relief valves to suppression chamber.Caused by personnel error.Memo issued.W/860731 ltr. BAKER,R.D., GUCWA,L.T. Georgia Power Co. 86/07/31. 5pp. 37465:169-37465:173.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608110474** Advises that replacement written,plant oral & simulator exams scheduled for wk of 860903.Ref matl listed on encl required by 860710. BROWNLEE,V.L. Region 2, Office of Director. 86/07/08. MILLER,J.H. Georgia Power Co. 5pp. 37443:145-37443:149.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8608040114** Rev 7,deleting Abnormal Operating Procedure 1903.22, "Fire or Explosion." \* Arkansas Power & Light Co. 86/07/28. 2pp. 37357:195-37357:196.

**8608040211** Advises that 860630 Rev 10 to industrial security plan consistent w/provisions of 10CFR50.54(p) & acceptable. GAGLIARDO,J.E. Region 4, Office of Director. 86/07/29. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 37354:190-37354:192.

**8608260065** Responds to 860707 transmittal re deficiencies identified during emergency response facility appraisal on 850520-24. Changes to util emergency plan implemented to achieve NUREG- 0737 staffing time goals for emergency operations facility. ENOS,J.T. Arkansas Power & Light Co. 86/08/01. MARTIN,R.D. Region 4, Office of Director. 5pp. 37655:072-37655:076.

**8608270034** Forwards response to violations noted in Safeguards Insp Repts 50-313/86-06 & 50-368/86-06.Response withheld (ref 10CFR73.21). ENOS,J.T. Arkansas Power & Light Co. 86/08/01. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 37656:121-37656:121.

**8608270167** Revised emergency plan implementing procedures,including Rev 13 to 1903.23 re personnel emergency & Rev 14 to 1903.60 re emergency supplies & equipment. \* Arkansas Power & Light Co. 86/08/11. 38pp. 37643:013-37643:050.

**8608250301** Responds to violations noted in Insp Repts 50-313/86-19 & 50-368/86-20.Corrective actions withheld (ref 10CFR73.21). ENOS,J.T. Arkansas Power & Light Co. 86/08/19. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 37632:267-37632:267.

#### P. Operating license stage documents & correspondence

**8608010278** Provides info re overall condition & acceptability of DOE High Burnup Test Assembly AKD040 for continued svc in Cycle 6.Based on poolside exam,safety analysis & ultrasonic testing,assembly acceptable for reinsertion. ENOS,J.T. Arkansas Power & Light Co. 86/07/21. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 37339:206-37339:207.

**8608040024** Notification of 860807 meeting w/util in Bethesda,MD to discuss DCRDR program & implementation schedules. LEE,R.S. PWR Project Directorate 7. 86/07/25. KNIGHTON,G.W. PWR Project Directorate 7. 3pp. 37359:256-37359:258.

**8608120432** Forwards errata to Amend 77 to License NPF-6,consisting of changes to Tech Spec pages re core protection calculator addressable constants & reactor protection sys surveillance requirements. LEE,R.S. PWR Project Directorate 7. 86/08/05. CAMPBELL,T.G. Arkansas Power & Light Co. 3pp. 37467:348-37468:002.

**8608120440** Errata to Amend 77 to License NPF-6,changing Tech Specs re core protection calculator addressable constants & reactor protection sys surveillance requirements. \* NRC - No Detailed Affiliation Given. 86/08/05. 13pp. 37467:351-37468:002.

**8608120230** Forwards addl info re schedule for implementing items on generic requirement list,accounting for previously unidentified items.Schedule supercedes 860603 ltr where applicable. ENOS,J.T. Arkansas Power & Light Co. 86/08/06. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 37453:359-37453:360.

**8608270205** Forwards addl info re util 860415 final design description of inadequate core cooling monitoring sys,per 860613 request.Dome measurement at collapsed liquid level valid when reactor coolant pumps running & when stopped. ENOS,J.T. Arkansas Power & Light Co. 86/08/15. KNIGHTON,G.W. PWR Project Directorate 7. 5pp. 37643:156-37643:160.

#### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

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- 8608050067** Requests supplemental info re 860514 response to IE Bulletin 85-003, including valve differential pressure determination & switch setting estimation & verification metrics. Response requested within 30 days of ltr date.  
GAGLIARDO, J.E. Region 4, Office of Director. 86/07/30. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 37667:308-37667:307.
- 8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.
- 8608110394** Informs that util does not utilize Series 102 or 103 Static O-Ring differential pressure switches, based on reviews performed per 860610 IE Info Notice 86-047 & 860718 IE Bulletin 86-002. Bulletin requirements met.  
ENOS, J.T. Arkansas Power & Light Co. 86/07/31. MARTIN, R.D. Region 4, Office of Director. 2pp. 37437:333-37437:334.
- 8608270034** Forwards response to violations noted in Safeguards Insp Repts 50-313/86-06 & 50-368/86-06. Response withheld (ref 10CFR73.21).  
ENOS, J.T. Arkansas Power & Light Co. 86/08/01. GAGLIARDO, J.E. Region 4, Office of Director. 1p. 37656:121-37656:121.
- 8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.
- 8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.
- 8608150080** Forwards Exam Rept 50-368/OL-86-03 of exam administered on 860715-17. Training dept commended for success in imparting high level of knowledge & competence.  
GAGLIARDO, J.E. Region 4, Office of Director. 86/08/08. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 37512:51-37512:234.
- 8608150084** Exam Rept 50-368/OL-86-03 on 860715. Exam results: seven senior reactor operator upgrade candidates passed both written & operating exams. Util comments on exam encl.  
MCCRORY, S.L., COOLEY, R.A. Region 4, Office of Director. 86/08/05. 48pp. 37512:153-37512:204.
- 8608150087** Forwards comments re 860715 senior reactor operator exam. Test well written & key accurate. Section 5 questions good but took too long to complete.  
PERKS, W. Arkansas Power & Light Co. 86/07/16. MCCRORY, S. Region 4, Office of Director. 4pp. 37512:201-37512:204.
- 8608150113** Ack receipt of 860625 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/86-13 & 50-368/86-13. Corrective actions should address issuance & use of inadequate maint procedures.  
GAGLIARDO, J.E. Region 4, Office of Director. 86/08/12. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 37514:285-37514:289.
- 8608150119** Responds to NRC 860519 ltr re violations noted in Insp Repts 50-313/86-13 & 50-368/86-13. Corrective actions: Procedure 2402.35 will be revised to maximize efficiency during performance of work on HPSI pumps by Sept 1986.  
ENOS, J.T. Arkansas Power & Light Co. 86/06/25. GAGLIARDO, J.E. Region 4, Office of Director. 3pp. 37514:287-37514:289.
- 8608190385** Forwards Insp Repts 50-313/86-14 & 50-368/86-14 on 860414-18 & 0519-23 & notices of violation & deviation.  
GAGLIARDO, J.E. Region 4, Office of Director. 86/08/13. CAMPBELL, G. Arkansas Power & Light Co. 12pp. 37566:108-37566:118.
- 8608190393** Notice of deviation from insp on 860414-18 & 0519-23.  
\* Region 4, Office of Director. 86/08/13. 2pp. 37566:111-37566:112.
- 8608190397** Insp Repts 50-313/86-14 & 50-368/86-14 on 860414-18 & 0519-23. Violation noted: failure to assure appropriate qualitative/quantitative info transfer re drawings on file at plant. Deviation noted: failure to send documents to NRC.  
PICK, G.A., HUNNICUTT, D.M. Region 4, Office of Director. 86/08/08. 6pp. 37566:113-37566:118.
- 8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.
- 8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recertification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.
- 8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.
- 8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.
- 8608210001** Forwards Insp Rept 50-368/86-17 on 860623-27 & notices of violation & deviation. Response re proposed actions to assure ALARA program properly implemented requested.  
GAGLIARDO, J.E. Region 4, Office of Director. 86/08/15. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 37614:270-37614:284.
- 8608210002** Notice of violation from insp on 860623-27.  
\* Region 4, Office of Director. 86/08/15. 2pp. 37614:272-37614:273.
- 8608210003** Notice of deviation from insp on 860623-27.  
\* Region 4, Office of Director. 86/08/15. 1p. 37614:274-37614:274.
- 8608210005** Insp Rept 50-368/86-17 on 860623-27. Violation noted: failure to follow procedures for handling radioactive matl removed from reactor containment. Deviation noted: failure to post or implement positive access controls to fuel element tube.  
CHANEY, H., MURRAY, B. Region 4, Office of Director. 86/08/11. 2pp. 37614:275-37614:284.
- 8608260191** Responds to violations noted in Insp Repts 50-313/86-16 & 50-368/86-16. Corrective actions: second set of procedures assigned to dosimetry supervisor to be located at secondary work station. Violation should be Severity Level V.  
ENOS, J.T. Arkansas Power & Light Co. 86/08/15. GAGLIARDO, J.E. Region 4, Office of Director. 3pp. 37654:249-37654:251.
- 8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.
- 8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.
- 8608250301** Responds to violations noted in Insp Repts 50-313/86-19 & 50-368/86-20. Corrective actions withheld (ref 10CFR73.21).  
ENOS, J.T. Arkansas Power & Light Co. 86/08/19. GAGLIARDO, J.E. Region 4, Office of Director. 1p. 37632:267-37632:267.
- 8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.
- 8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.
- 8608250401** Forwards Insp Repts 50-313/86-24 & 50-368/86-25 on 860714-23. No violations or deviations noted. Previously identified insp findings also examined.  
GAGLIARDO, J.E. Region 4, Office of Director. 86/08/20. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 37627:322-37627:338.
- 8608250410** Insp Repts 50-313/86-24 & 50-368/86-25 on 860714-23. No violations or deviations noted. One deviation & three previously identified open items closed. Major areas inspected: secondary chemistry & radiochemistry programs.  
NICHOLAS, J.B., WISE, R., MURRAY, B. Region 4, Office of Director. 86/08/13. 15pp. 37627:324-37627:338.
- 8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.
- 8608260003** Forwards Insp Repts 50-313/86-22 & 50-368/86-23 on 860701-31 & notice of violation.  
GAGLIARDO, J.E. Region 4, Office of Director. 86/08/21. CAMPBELL, T.G. Arkansas Power & Light Co. 2pp. 37654:092-37654:104.
- 8608260004** Notice of violation from insp on 860701-31.  
\* Region 4, Office of Director. 86/08/21. 2pp. 37654:094-37654:095.
- 8608260006** Insp Repts 50-313/86-22 & 50-368/86-23 on 860701-31. Violations noted: svc water sys alignment procedure inadequately maintained & radiological posting disobeyed.  
JOHNSON, W.D., HARBUCK, C.C., HUNTER, D.R. Region 4, Office of Director. 86/08/20. 9pp. 37654:096-37654:104.

### R. Periodic operating reports & related correspondence

- 8608150309** Monthly operating rept for May 1986. W/860611 ltr.  
HARRISON, D.F., ENOS, J.T. Arkansas Power & Light Co. 86/05/31. BASSETT, H.S. Office of Resource Management, Director. 6pp. 37524:044-37524:049.

**8608200313** "Semiannual Effluent & Waste Disposal Repts First & Second Quarters 1986." W/860815 ltr.  
ENOS,J.T. Arkansas Power & Light Co. 86/06/30. MARTIN,R.D. Region 4, Office of Director. 22pp. 37595:240-37595:261.

#### S. Reportable occurrences, LERs & related correspondence

**8608010258** Part 21 rept re deviation from purchase order specifying environ qualification for Litorque-supplied Buchanan 724 terminal strips. Initially reported on 860712. All strips returned Litorque operators under continuing review.  
ENOS,J.T. Arkansas Power & Light Co. 86/07/16. MARTIN,R.D. Region 4, Office of Director. 3pp. 37339:306-37339:308.

**8608220319** Forwards "Inadvertent Recirculation Actuation Signals at C-E Plants," technical review rept.  
CINTULA,T.C. Reactor Operations Analysis Branch. 86/08/07. RUBIN,S.D. Reactor Operations Analysis Branch. 1p. 37630:304-37630:312.

**-8608220336** "Inadvertent Recirculation Actuation Signals at C-E Plants," technical review rept.  
CINTULA,T. AEOD, Director's Office. 86/08/07. 8pp. 37630:305-37630:312.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608150080** Forwards Exam Rept 50-368/OL-86-03 of exam administered on 860715-17. Training dept commended for success in imparting high level of knowledge & competence.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/08. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 37512:151-37512:204.

**-8608150084** Exam Rept 50-368/OL-86-03 on 860715. Exam results: seven senior reactor operator upgrade candidates passed both written & operating exams. Util comments on exam encl.  
MCCRORY,S.L., GOOLEY,R.A. Region 4, Office of Director. 86/08/05. 48pp. 37512:153-37512:204.

**-8608150087** Forwards comments re 860715 senior reactor operator exam. Test well written & key accurate. Section 5 questions good but took too long to complete.  
PERKS,W. Arkansas Power & Light Co. 86/07/16. MCCRORY,S. Region 4, Office of Director. 4pp. 37512:201-37512:204.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8608110339** Ack receipt of 860606 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/85-29 & 50-370/85-29 re emergency response appraisal.  
BROWNLEE,V.L. Region 2, Office of Director. 86/07/10. TUCKER,H.B. Duke Power Co. 1p. 37438:317-37438:317.

**8608110121** Forwards request for addl info re Amend 10 to DUKE-1-A, "QA Program," including info concerning method of revising qualification std for NDE personnel in in-service insp plan.  
REYES,L.A. Region 2, Office of Director. 86/07/22. TUCKER,H.B. Duke Power Co. 4pp. 37436:302-37436:305.

**8608110460** Forwards comments responding to SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07. SALP adequately represents quality of performance w/exception of plant operations & fire protection.  
TUCKER,H.B. Duke Power Co. 86/07/25. GRACE,J.N. Region 2, Office of Director. 10pp. 37440:230-37440:239.

**8608220119** Advises that 860703 Rev 8 to guard training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
WALKER,R.D. Region 2, Office of Director. 86/08/14. TUCKER,H.B. Duke Power Co. 2pp. 37611:128-37611:129.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**8608270158** Forwards errata to 1985 updated FSAR for McGuire Units 1 & 2. Encl corrected pages should be incorporated in previous submittal.  
TUCKER,H.B., DAY,J.B. Duke Power Co. 86/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37643:003-37643:011.

**-8608270161** Errata to 1985 updated FSAR for McGuire Units 1 & 2.  
\* Duke Power Co. 86/08/22. 7pp. 37643:005-37643:011.

#### P. Operating license stage documents & correspondence

**8608040328** Final response to FOIA request. Forwards documents listed in App B. App A & B documents available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/28. CONNER,L. Doc-Search Associates. 3pp. 37359:144-37359:229.

**-8608040381** Package of documents re operating experience w/Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

**8608080166** Revised application for amends to License NPF-9 & NPF-17, changing design features Tech Spec section to generally allow use of modified fuel assemblies in core. Cycle specific reload SER revised to reflect core redesign.  
TUCKER,H.B. Duke Power Co. 86/08/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 4pp. 37419:087-37419:127.

**-8608080170** Proposed Tech Specs, reflecting revised design features to generally allow use of modified fuel assemblies in core.  
\* Duke Power Co. 86/08/04. 4pp. 37419:091-37419:094.

**-8608080172** Rev 1 to "Reload Safety Evaluation, McGuire Nuclear Station, Unit 1 Cycle 4."  
DZENIS,E.A. Duke Power Co. 86/07/31. 32pp. 37419:095-37419:127.

**8608070254** Application for amends to Licenses NPF-9 & NPF-17, revising Tech Specs to incorporate revised steam generator plugging criteria. WCAP-11224 & WCAP-11225 re tubesheet region plugging encl. WCAP-11224 w/encld figs: 13CF-2, 13CF-2.1, 13CF-2.2, 13CF-2.3.  
TUCKER,H.B. Duke Power Co. 86/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 36pp. 37406:237-37406:293.

**-8608070255** Proposed Tech Specs, incorporating revised steam generator plugging criteria.  
\* Duke Power Co. 86/08/05. 7pp. 37406:241-37406:248.

**-8608070257** Requests that WCAP-11224 "Tubesheet Region Plugging Criterion for Duke Power Co McGuire Nuclear Station Units 1 & 2 Steam Generators" be withheld from public disclosure (ref 10CFR2.790). Affidavit encl.  
W ESEMANN,R.A. Westinghouse Electric Corp. 86/08/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 37406:249-37406:258.

**-8608070259** Nonproprietary "Tubesheet Region Plugging Criterion for Duke Power Co McGuire Nuclear Station Units 1 & 2 Steam Generators."  
\* Westinghouse Electric Corp. WCAP-11225. 86/07/31. 37pp. 37406:259-37406:293.

**8608120283** Suppls 860320 application for amends to Licenses NPF-9 & NPF-17, permitting use of multi-element TN-8 & TN-8L spent fuel casks for receipt of irradiated fuel. Info re environ impacts per 10CFR51.52 encl.  
TUCKER,H.B. Duke Power Co. 86/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 4pp. 37486:103-37486:106.

**8608150003** Forwards notice of consideration of issuance of amends to Licenses NPF-9 & NPF-17 & proposed NSHC determination & opportunity for hearing re supplemental request concerning Cycle 4 reload & optimized fuel assemblies.  
HOOD,D. PWR Project Directorate 4. 86/08/05. TUCKER,H.B. Duke Power Co. 4pp. 37525:334-37525:343.

**-8608150006** Notice of consideration of amends to Licenses NPF-9 & NPF-17 & proposed NSHC determination & opportunity for hearing re supplemental request concerning optimized fuel assemblies.  
WIGGINTON,D. PWR Project Directorate 4. 86/08/04. 6pp. 37525:338-37525:343.

**8608150095** Summary of 860725 meeting w/util & Westinghouse in Bethesda, MD re licensee request to change Tech Specs on steam generator tube plugging criteria.  
HOOD,D. PWR Project Directorate 4. 86/08/08. PWR Project Directorate 4. 21pp. 37520:322-37520:342.

**8608200146** Forwards environ assessment & finding of no significant impact re application for amends to Licenses NPF-9 & NPF-17 to revise Tech Spec 3.4.4.5, "Steam Generators."  
HOOD,D. PWR Project Directorate 4. 86/08/11. TUCKER,H.B. Duke Power Co. 2pp. 37600:269-37600:275.

**-8608200156** Environ assessment & finding of no significant impact re application for amends to Licenses NPF-9 & NPF-17 to revise Tech Spec 3.4.4.5, "Steam Generators."  
WIGGINTON,D. PWR Project Directorate 4. 86/08/11. 5pp. 37600:271-37600:275.

**8608210089** Advises that rev to peaking factor limit rept unnecessary. End of Cycle 3 refueling outage schedule provided in 860804 submittal revised to reflect Unit 1 860823 Cycle 4 startup.  
TUCKER,H.B. Duke Power Co. 86/08/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37603:108-37603:109.

**8608210092** Supplemental application for amends to Licenses NPF-9 & NPF-17, revising Tech Specs re RCS surveillance requirements for steam generator tube plugging. Tubes will be inspected during each inservice insp.  
TUCKER,H.B. Duke Power Co. 86/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 37603:098-37603:105.

**-8608210097** Proposed Tech Specs re RCS surveillance requirements for steam generator tube plugging.  
\* Duke Power Co. 86/08/13. 5pp. 37603:101-37603:105.

**8608210061** Forwards revised marked-up pages to proposed Tech Specs re criterion for plugging steam generator tubes reflecting change in wording of proposal. Changes not functionally different from changes in 860813 submittal.  
TUCKER,H.B. Duke Power Co. 86/08/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 6pp. 37603:090-37603:095.

**8608270046** Forwards Amends 59 & 40 to Licenses NPF-9 & NPF-17, respectively, safety evaluation & notice of issuance of amends to facility OLS. Amends modify steam generator tube plugging requirements for tube defects in tubesheet region.  
HOOD,D. PWR Project Directorate 4. 86/08/19. TUCKER,H.B. Duke Power Co. 1p. 37657:294-37657:317.

**-8608270047** Amends 59 & 40 to Licenses NPF-9 & NPF-17, respectively, modifying steam generator tube plugging requirements for tube defects located in tubesheet region.  
HOOD,D. PWR Project Directorate 4. 86/08/19. 11pp. 37657:295-37657:305.

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--8608270048 Safety evaluation supporting Amends 59 & 40 to Licenses NPF-9 & NPF-17, respectively, modifying steam generator tube plugging requirements for tube defects located in tubesheet region.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/19. 9pp. 37657:306-37657:314.

--8608270054 Notice of issuance of Amends 59 & 40 to Licenses NPF-9 & NPF-17, respectively.  
O'CONNOR, P. PWR Project Directorate 4. 86/08/19. 3pp. 37657:315-37657:317.

8608270430 Summary of 860801 meeting w/util & Westinghouse in Bethesda, MD re failed fuel due to baffie jetting discovered during Unit 1, Cycle 4 refueling outage & licensee proposed corrective actions.  
HOOD, D. PWR Project Directorate 4. 86/08/21. PWR Project Directorate 4. 38pp. 37659:007-37659:044.

8608280033 Forwards environ assessment & finding of no significant impact re util 860320 application for amends to Licenses NPF-9 & NPF-17, authorizing use of Transnuclear, Inc multi-element spent fuel shipping cask Models TN-8 & TN-8L.  
HOOD, D. PWR Project Directorate 4. 86/08/22. TUCKER, H.B. Duke Power Co. 3pp. 37665:319-37665:335.

--8608280040 Environ assessment & finding of no significant impact supporting 860320 application for amends to Licenses NPF-9 & NPF-17, authorizing use of Transnuclear, Inc Models TN-8 & TN-8L shipping casks for receipt of irradiated fuel.  
O'CONNOR, P.W. PWR Project Directorate 4. 86/08/22. 14pp. 37665:322-37665:335.

8608290042 Forwards Amends 60 & 41 to Licenses NPF-9 & NPF-17, respectively & safety evaluation. Amends revise Tech Specs to reflect third of several refueling stages involved in continuing transition to optimized fuel assemblies.  
HOOD, D. PWR Project Directorate 4. 86/08/22. TUCKER, H.B. Duke Power Co. 3pp. 37696:193-37696:219.

--8608290045 Amends 60 & 41 to Licenses NPF-9 & NPF-17, respectively, revising Tech Specs to reflect third of several refueling stages involved in continuing transition to use of optimized fuel assemblies.  
HOOD, D. PWR Project Directorate 4. 86/08/22. 12pp. 37696:196-37696:207.

--8608290046 Safety evaluation supporting Amends 60 & 41 to Licenses NPF-9 & NPF-17, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/22. 12pp. 37696:208-37696:219.

8608270374 Approves withholding WCAP-10949, "Tubesheet Region Plugging Criterion for Full Depth Hardroll Expanded Tubes," per util 860723 application & recipient 860722 affidavit (ref 10CFR2.790).  
HOOD, D. PWR Project Directorate 4. 86/08/25. WIESEMANN, R.A. Westinghouse Electric Corp. 2pp. 37658:235-37658:236.

### Q. Inspection reports, IE Bulletins & correspondence

8608110339 Ack receipt of 860606 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/85-29 & 50-370/85-29 re emergency response appraisal.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/10. TUCKER, H.B. Duke Power Co. 1p. 37438:317-37438:317.

8608110121 Forwards request for addl info re Amend 10 to DUKE-1-A, "QA Program," including info concerning method of revising qualification std for NDE personnel in in-service insp plan.  
REYES, L.A. Region 2, Office of Director. 86/07/22. TUCKER, H.B. Duke Power Co. 4pp. 37436:302-37436:305.

8608110460 Forwards comments responding to SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07. SALP adequately represents quality of performance w/exception of plant operations & fire protection.  
TUCKER, H.B. Duke Power Co. 86/07/25. GRACE, J.N. Region 2, Office of Director. 10pp. 37440:230-37440:239.

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

8608010117 Advises that no Static-O-Rings (Model 102 or 103 differential pressure switches) installed at facilities in safety-related applications, in response to IE Bulletin 86-002.  
TUCKER, H.B. Duke Power Co. 86/07/28. GRACE, J.N. Region 2, Office of Director. 2pp. 37336:264-37336:265.

8608180046 Forwards Insp Repts 50-369/86-14 & 50-370/86-14 on 860609-13 & notice of violation.  
REYES, L.A. Region 2, Office of Director. 86/07/29. TUCKER, H.B. Duke Power Co. 2pp. 37527:322-37527:335.

--8608180048 Notice of violation from insp on 860609-13.  
REYES, L.A. Region 2, Office of Director. 86/07/29. 1p. 37527:324-37527:324.

--8608180051 Insp Repts 50-369/86-14 & 50-370/86-14 on 860609-13. Violation noted re instruments & mat used to identify steam generator tube shot peening procedure & lack of personnel identification.  
ECONOMOS, N., BLAKE, J.J. Region 2, Office of Director. 86/07/17. 11pp. 37527:325-37527:335.

8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

8608190682 Responds to violations noted in Insp Repts 50-369/86-08 & 50-370/86-08. Corrective actions: periodic test of effluents completed & testors responsible for index & control rod insertion procedures revised.  
TUCKER, H.B. Duke Power Co. 86/08/01. GRACE, J.N. Region 2, Office of Director. 5pp. 37565:192-37565:196.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

8608110379 Forwards Insp Repts 50-369/86-16 & 50-370/86-16 on 860609-13 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 86/08/05. TUCKER, H.B. Duke Power Co. 2pp. 37437:312-37437:322.

--8608110382 Notice of violation from insp on 860609-13.  
WALKER, R.D. Region 2, Office of Director. 86/08/05. 2pp. 37437:314-37437:315.

--8608110385 Insp Repts 50-369/86-16 & 50-370/86-16 on 860609-13. Violation noted: failure to determine as-found leak rate for Unit 2 primary containment.  
WHITENER, H.L., JAPE, F. Region 2, Office of Director. 86/07/31. 7pp. 37437:316-37437:322.

8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

8608190577 Ack receipt of 860422 ltr informing NRC of proposed actions to correct violations noted in Insp Repts 50-369/85-45 & 50-370/85-46 NRC evaluation of denial of violation encl. Violation stands.  
GRACE, J.N. Region 2, Office of Director. 86/08/07. TUCKER, H.B. Duke Power Co. 2pp. 37565:350-37565:351.

8608200310 Responds to apparent violations noted in Insp Repts 50-369/85-33 & 370/85-39 re nuclear svc water sys operability. Encl corrective actions shall be considered prior to any NRC enforcement actions.  
TUCKER, H.B. Duke Power Co. 86/08/08. GRACE, J.N. Region 2, Office of Director. 15pp. 37596:042-37596:056.

8608210092 Supplemental application for amends to Licenses NPF-9 & NPF-17, revising Tech Specs re RCS surveillance requirements for steam generator tube plugging. Tubes will be inspected during each inservice insp.  
TUCKER, H.B. Duke Power Co. 86/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 37603:098-37603:105.

--8608210097 Proposed Tech Specs re RCS surveillance requirements for steam generator tube plugging.  
\* Duke Power Co. 86/08/13. 5pp. 37603:101-37603:105.

8608210255 Forwards SER accepting 840808 & 850621 responses to IE Info Notice 84-90, "Main Steam Line Break Effect on Environ Qualification of Equipment." Higher temp will not preclude ability to shut down reactor in safe shutdown condition.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/08/13. TUCKER, H.B. Duke Power Co. 2pp. 37605:067-37605:071.

--8608210258 SER accepting 840808 & 850621 responses to IE Info Notice 84-90, "Main Steam Line Break Effect on Environ Qualification of Equipment." Higher temp will not preclude ability to shut down reactor in safe shutdown condition.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/13. 3pp. 37605:069-37605:071.

8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

8608290093 Forwards discussion of identified findings & util corrective action for NRC use in preparing Insp Repts 50-369/86-20 & 50-370/86-20 of insp on 860728-0801 re equipment qualification program.  
TUCKER, H.B. Duke Power Co. 86/08/15. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 6pp. 37686:164-37686:169.

8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.



**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

**8608210004** Monthly operating repts for Jul 1986.W/860815 ltr.  
REAVIS,J.A., TUCKER,H.B. Duke Power Co. 86/07/31. 15pp. 37614:299-37614:313.

#### S. Reportable occurrences, LERs & related correspondence

**8608050352** RO: on 860626 & 27, small cylindrical objects observed on upper core baffle & in vicinity of upender, respectively. On 860629, objects confirmed to be spent fuel pellets. Pellets vacuumed from core & upender.  
TUCKER,H.B. Duke Power Co. 86/07/28. Record Services Branch (Document Control Desk). 1p. 37376:014-37376:014.

**8608110005** LER 86-012-00: on 860703, Trains A & B of chilled water & control ventilation sys declared inoperable. Caused by design & mgt deficiencies. Control room high temp procedure implemented & oil added to Train B chiller. W/860731 ltr.  
TORRE,J.G., TUCKER,H.B. Duke Power Co. 86/07/31. 7pp. 37466:336-37466:342.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8608110339** Ack receipt of 860606 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/85-29 & 50-370/86-07. SALP adequately represents quality of performance w/exception of plant operations & fire protection.  
BROWNLEE,V.L. Region 2, Office of Director. 86/07/10. TUCKER,H.B. Duke Power Co. 1p. 37438:317-37438:317.

**8608110121** Forwards request for addl info re Amend 10 to DUKE-1-A, "QA Program," including info concerning method of revising qualification std for NDE personnel in in-service insp plan.  
REYES,L.A. Region 2, Office of Director. 86/07/22. TUCKER,H.B. Duke Power Co. 4pp. 37436:302-37436:305.

**8608110460** Forwards comments responding to SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07. SALP adequately represents quality of performance w/exception of plant operations & fire protection.  
TUCKER,H.B. Duke Power Co. 86/07/25. GRACE,J.N. Region 2, Office of Director. 10pp. 37440:230-37440:239.

**8608220119** Advises that 860703 Rev 8 to guard training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
WALKER,R.D. Region 2, Office of Director. 86/08/14. TUCKER,H.B. Duke Power Co. 2pp. 37611:128-37611:129.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**8608270158** Forwards errata to 1985 updated FSAR for McGuire Units 1 & 2. Encl corrected pages should be incorporated in previous submittal.  
TUCKER,H.B., DAY,J.B. Duke Power Co. 86/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37643:003-37643:011.

---**8608270161** Errata to 1985 updated FSAR for McGuire Units 1 & 2.  
\* Duke Power Co. 86/08/22. 7pp. 37643:005-37643:011.

#### P. Operating license stage documents & correspondence

**8608080166** Revised application for amends to License NPF-9 & NPF-17, changing design features Tech Spec section to generally allow use of modified fuel assemblies in core. Cycle specific reload SER revised to reflect core redesign.  
TUCKER,H.B. Duke Power Co. 86/08/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 4pp. 37419:087-37419:127.

---**8608080170** Proposed Tech Specs reflecting revised design features to generally allow use of modified fuel assemblies in core.  
\* Duke Power Co. 86/08/04. 4pp. 37419:091-37419:094.

**8608070254** Application for amends to Licenses NPF-9 & NPF-17, revising Tech Specs to incorporate revised steam generator plugging criteria. WCAP-11224 & WCAP-11225 re tubesheet region plugging encl. WCAP-11224 withheld (ref 10CFR2.790).  
TUCKER,H.B. Duke Power Co. 86/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 36pp. 37406:237-37406:293.

---**8608070255** Proposed Tech Specs incorporating revised steam generator plugging criteria.  
\* Duke Power Co. 86/08/05. 7pp. 37406:241-37406:248.

---**8608070257** Requests that WCAP-11224 "Tubesheet Region Plugging Criterion for Duke Power Co McGuire Nuclear Station Units 1 & 2 Steam Generators" be withheld from public disclosure (ref 10CFR2.790). Affidavit encl.  
WIESEMANN,R.A. Westinghouse Electric Corp. 86/08/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 37406:249-37406:258.

---**8608070259** Nonproprietary "Tubesheet Region Plugging Criterion for Duke Power Co McGuire Nuclear Station Units 1 & 2 Steam Generators."  
\* Westinghouse Electric Corp. WCAP-11225. 86/07/31. 37pp. 37406:259-37406:293.

**8608120283** Suppls 860320 application for amends to Licenses NPF-9 & NPF-17, permitting use of multi-element TN-8 & TN-8L spent fuel casks for receipt of irradiated fuel. Info re environ impacts per 10CFR51.52 encl.  
TUCKER,H.B. Duke Power Co. 86/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 4pp. 37486:103-37486:106.

**8608150003** Forwards notice of consideration of issuance of amends to Licenses NPF-9 & NPF-17 & proposed NSHC determination & opportunity for hearing re supplemental request concerning Cycle 4 reload & optimized fuel assemblies.  
HOOD,D. PWR Project Directorate 4. 86/08/05. TUCKER,H.B. Duke Power Co. 4pp. 37525:334-37525:343.

---**8608150006** Notice of consideration of issuance of amends to Licenses NPF-9 & NPF-17 & proposed NSHC determination & opportunity for hearing re supplemental request concerning optimized fuel assemblies.  
WIGGINTON,D. PWR Project Directorate 4. 86/08/04. 6pp. 37525:338-37525:343.

**8608150095** Summary of 860725 meeting w/util & Westinghouse in Bethesda, MD re licensee request to change Tech Specs on steam generator tube plugging criteria.  
HOOD,D. PWR Project Directorate 4. 86/08/08. PWR Project Directorate 4. 21pp. 37520:322-37520:342.

**8608200146** Forwards environ assessment & finding of no significant impact re application for amends to Licenses NPF-9 & NPF-17 to revise Tech Spec 3/4.4.5, "Steam Generators."  
HOOD,D. PWR Project Directorate 4. 86/08/11. TUCKER,H.B. Duke Power Co. 2pp. 37600:269-37600:275.

---**8608200156** Environ assessment & finding of no significant impact re application for amends to Licenses NPF-9 & NPF-17 to revise Tech Spec 3/4.4.5, "Steam Generators."  
WIGGINTON,D. PWR Project Directorate 4. 86/08/11. 5pp. 37600:271-37600:275.

**8608210089** Advises that rev to peaking factor limit rept unnecessary. End of Cycle 3 refueling outage schedule provided in 860804 submittal revised to reflect Unit 1 860823 Cycle 4 startup.  
TUCKER,H.B. Duke Power Co. 86/08/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37603:108-37603:109.

**8608210092** Supplemental application for amends to Licenses NPF-9 & NPF-17, revising Tech Specs re RCS surveillance requirements for steam generator tube plugging. Tubes will be inspected during each in-service insp.  
TUCKER,H.B. Duke Power Co. 86/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 37603:098-37603:105.

---**8608210097** Proposed Tech Specs re RCS surveillance requirements for steam generator tube plugging.  
\* Duke Power Co. 86/08/13. 5pp. 37603:101-37603:105.

**8608210061** Forwards revised marked-up pages to proposed Tech Specs re criterion for plugging steam generator tubes reflecting change in wording of proposal. Changes not functionally different from changes in 860813 submittal.  
TUCKER,H.B. Duke Power Co. 86/08/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 6pp. 37603:090-37603:095.

**8608270046** Forwards Amends 59 & 40 to Licenses NPF-9 & NPF-17, respectively, safety evaluation & notice of issuance of amends to facility OLS. Amends modify steam generator tube plugging requirements for tube defects in tubesheet region.  
HOOD,D. PWR Project Directorate 4. 86/08/19. TUCKER,H.B. Duke Power Co. 1p. 37657:294-37657:317.

---**8608270047** Amends 59 & 40 to Licenses NPF-9 & NPF-17, respectively, modifying steam generator tube plugging requirements for tube defects located in tubesheet region.  
HOOD,D. PWR Project Directorate 4. 86/08/19. 11pp. 37657:295-37657:305.

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—**8608270048** Safety evaluation supporting Amends 59 & 40 to Licenses NPF-9 & NPF-17, respectively, modifying steam generator tube plugging requirements for tube defects located in tubesheet region.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/19. 9pp. 37657:306-37657:314.

—**8608270054** Notice of issuance of Amends 59 & 40 to Licenses NPF-9 & NPF-17, respectively.  
O'CONNOR, P. PWR Project Directorate 4. 86/08/19. 3pp. 37657:315-37657:317.

**8608270430** Summary of 860801 meeting w/Util & Westinghouse in Bethesda, MD re failed fuel due to baffle jetting discovered during Unit 1, Cycle 4 refueling outage & licensee proposed corrective actions.  
HOOD, D. PWR Project Directorate 4. 86/08/21. PWR Project Directorate 4. 38pp. 37659:007-37659:044.

**8608280033** Forwards environ assessment & finding of no significant impact re util 860320 application for amends to Licenses NPF-9 & NPF-17, authorizing use of Transnuclear, Inc multi-element spent fuel shipping casks Models TN-8 & TN-8L.  
HOOD, D. PWR Project Directorate 4. 86/08/22. TUCKER, H.B. Duke Power Co. 3pp. 37665:319-37665:335.

—**8608280040** Environ assessment & finding of no significant impact supporting 860320 application for amends to Licenses NPF-9 & NPF-17, authorizing use of Transnuclear, Inc Models TN-8 & TN-8L shipping casks for receipt of irradiated fuel.  
O'CONNOR, P.W. PWR Project Directorate 4. 86/08/22. 14pp. 37665:322-37665:335.

**8608290042** Forwards Amends 60 & 41 to Licenses NPF-9 & NPF-17, respectively & safety evaluation. Amends revise Tech Specs to reflect third of several refueling stages involved in certifying transition to optimized fuel assemblies.  
HOOD, D. PWR Project Directorate 4. 86/08/22. TUCKER, H.B. Duke Power Co. 3pp. 37696:193-37696:219.

—**8608290045** Amends 60 & 41 to Licenses NPF-9 & NPF-17, respectively, revising Tech Specs to reflect third of several refueling stages involved in continuing transition to use of optimized fuel assemblies.  
HOOD, D. PWR Project Directorate 4. 86/08/22. 12pp. 37696:196-37696:207.

—**8608290046** Safety evaluation supporting Amends 60 & 41 to Licenses NPF-9 & NPF-17, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/22. 12pp. 37696:208-37696:219.

**8608270374** Approves withholding WCAP-10949, "Tubesheet Region Plugging Criterion for Full Depth Hardroll Expanded Tubes," per util 860723 application & recipient 860722 affidavit (ref 10CFR2.790).  
HOOD, D. PWR Project Directorate 4. 86/08/25. WIESEMANN, R.A. Westinghouse Electric Corp. 2pp. 37658:235-37658:236.

### Q. Inspection reports, IE Bulletins & correspondence

**8608110339** Ack receipt of 860606 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/85-29 & 50-370/85-29 re emergency response appraisal.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/10. TUCKER, H.B. Duke Power Co. 1p. 37438:317-37438:317.

**8608110121** Forwards request for addl info re Amend 10 to DUKE-1-A, "QA Program," including info concerning method of revising qualification std for NDE personnel in in-service insp plan.  
REYES, L.A. Region 2, Office of Director. 86/07/22. TUCKER, H.B. Duke Power Co. 4pp. 37436:302-37436:305.

**8608110460** Forwards comments responding to SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07. SALP adequately represents quality of performance w/exception of plant operations & fire protection.  
TUCKER, H.B. Duke Power Co. 86/07/25. GRACE, J.N. Region 2, Office of Director. 10pp. 37440:230-37440:239.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608010117** Advises that no Static-O-Rings (Model 102 or 103 differential pressure switches) installed at facilities in safety-related applications, in response to IE Bulletin 86-002.  
TUCKER, H.B. Duke Power Co. 86/07/28. GRACE, J.N. Region 2, Office of Director. 2pp. 37336:264-37336:265.

**8608180046** Forwards Insp Repts 50-369/86-14 & 50-370/86-14 on 860609-13 & notice of violation.  
REYES, L.A. Region 2, Office of Director. 86/07/29. TUCKER, H.B. Duke Power Co. 2pp. 37527:322-37527:335.

—**8608180051** Insp Repts 50-369/86-14 & 50-370/86-14 on 860609-13. Violation noted re instruments & matl used to identify steam generator tube shot peening procedure & lack of personnel identification.  
ECONOMOS, N., BLAKE, J.J. Region 2, Office of Director. 86/07/17. 11pp. 37527:325-37527:335.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608190682** Responds to violations noted in Insp Repts 50-369/86-08 & 50-370/86-08. Corrective actions: periodic test of effluents completed & testors responsible for index & control rod insertion procedures revised.  
TUCKER, H.B. Duke Power Co. 86/08/01. GRACE, J.N. Region 2, Office of Director. 5pp. 37565:192-37565:196.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608110379** Forwards Insp Repts 50-369/86-16 & 50-370/86-16 on 860609-13 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 86/08/05. TUCKER, H.B. Duke Power Co. 2pp. 37437:312-37437:322.

—**8608110382** Notice of violation from insp on 860609-13.  
WALKER, R.D. Region 2, Office of Director. 86/08/05. 2pp. 37437:314-37437:315.

—**8608110385** Insp Repts 50-369/86-16 & 50-370/86-16 on 860609-13. Violation noted: failure to determine as-found leak rate for Unit 2 primary containment.  
WHITENER, H.L., JAF, F. Region 2, Office of Director. 86/07/31. 7pp. 37437:316-37437:322.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608190577** Ack receipt of 860422 ltr informing NRC of proposed actions to correct violations noted in Insp Repts 50-369/85-45 & 50-370/85-46. NRC evaluation of util denial of violation encl. Violation stands.  
GRACE, J.N. Region 2, Office of Director. 86/08/07. TUCKER, H.B. Duke Power Co. 2pp. 37565:350-37565:351.

**8608200310** Responds to apparent violations noted in Insp Repts 50-369/85-38 & 50-370/85-39 re nuclear svc water sys operability. Encl corrective actions should be considered prior to any NRC enforcement actions.  
TUCKER, H.B. Duke Power Co. 86/08/08. GRACE, J.N. Region 2, Office of Director. 15pp. 37596:042-37596:056.

**8608210092** Supplemental application for amends to Licenses NPF-9 & NPF-17, revising Tech Specs re RCS surveillance requirements for steam generator tube plugging. Tubes will be inspected during each in-service insp.  
TUCKER, H.B. Duke Power Co. 86/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37603:098-37603:105.

—**8608210097** Proposed Tech Specs re RCS surveillance requirements for steam generator tube plugging.  
\* Duke Power Co. 86/08/13. 5pp. 37603:101-37603:105.

**8608210255** Forwards SER accepting 840808 & 850621 responses to IE Info Notice 84-90, "Main Steam Line Break Effect on Environ Qualification of Equipment." Higher temp will not preclude ability to shut down reactor in safe shutdown condition.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/08/13. TUCKER, H.B. Duke Power Co. 2pp. 37605:067-37605:071.

—**8608210258** SER accepting 840808 & 850621 responses to IE Info Notice 84-90, "Main Steam Line Break Effect on Environ Qualification of Equipment." Higher temp will not preclude ability to shut down reactor in safe shutdown condition.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/13. 3pp. 37605:069-37605:071.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608290093** Forwards discussion of identified findings & util corrective action for NRC use in preparing Insp Repts 50-369/86-20 & 50-370/86-20 of insp on 860728-0801 re equipment qualification program.  
TUCKER, H.B. Duke Power Co. 86/08/15. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 6pp. 37686:164-37686:169.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

**8608210004** Monthly operating repts for Jul 1986.W/860815 ltr.  
REAVIS,J.A., TUCKER,H.B. Duke Power Co. 86/07/31. 15pp. 37614:299-37614:313.

#### S. Reportable occurrences, LERs & related correspondence

**8608110445** RO: on 860512, 15 & 31, diesel generator 2A experienced valid failure due to engine overspeed. Caused by faulty overvoltage shutdown relay. Loose connections tightened, speed switches calibr & relay K4 replaced.  
TUCKER,H.B. Duke Power Co. 86/07/11. GRACE,J.N. Region 2, Office of Director. 4pp. 37441:001-37441:004.

**8608110562** Part 21 rept re operational problems w/Atwood & Morrill valves 2SA-48 & 49. Initially reported on 860711. Opening springs replaced w/springs of greater force capability.  
TUCKER,H.B. Duke Power Co. 86/07/16. GRACE,J.N. Region 2, Office of Director. 3pp. 37443:153-37443:155.

**8608040098** RO: on 860625, automatic start signal on both auxiliary feedwater sys pumps received due to loss of main feedwater pumps. LER will be submitted by 860825 pending completion of investigation.  
TUCKER,H.B. Duke Power Co. 86/07/24. Record Services Branch (Document Control Desk). 1p. 37375:023-37375:023.

**8608080281** LER 86-009-01: on 860623, ESF Train A feedwater isolation signal actuated from reactor trip low reactor coolant signal. Caused by defective procedure. Containment feedwater isolation valves reopened. W/860731 ltr.  
TORRE,J.G., TUCKER,H.B. Duke Power Co. 86/07/31. 5pp. 37448:099-37448:103.

**8608190327** Summary of Operating Reactor Events Meeting 86-26 on 860728 to discuss events which occurred since last meeting on 860721, including pressurizer safety valve maint.  
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/08/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 21pp. 37569:312-37569:332.

**8608140549** RO: on 860623, unit entered Tech Spec Action Statement 3.0.3 due to both trains of containment spray sys inoperable. Caused by high temp on reactor makeup water storage tank. LER will be submitted by 860820.  
TUCKER,H.B. Duke Power Co. 86/08/06. Record Services Branch (Document Control Desk). 1p. 37501:222-37501:222.

**8608200399** Summary of Operating Reactor Events Meeting 86-27 on 860804 w/ofc director, div directors & representatives re briefing on events which occurred since last meeting on 860728. List of attendees & viewgraphs encl.  
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/08/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 37600:189-37600:204.

**8608270442** LER 86-010-00: on 860623, refueling water storage tank declared inoperable per Tech Spec 3.5.3.d due to high temp. Caused by mgt deficiency. Procedure will be written for calibr of operator aid computer point for temp. W/860820 ltr.  
TORRE,J.G., TUCKER,H.B. Duke Power Co. 86/08/20. 6pp. 37656:001-37656:006.

**8608270320** LER 86-012-00: on 860722, reactor tripped on high pressurizer pressure. Caused by primary to secondary sys mismatch due to failed counter card within digital electro-hydraulic control sys. Card replaced. W/860821 ltr.  
DAY,J.B., TUCKER,H.B. Duke Power Co. 86/08/21. 7pp. 37656:103-37656:109.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8608050220** Rev 1 to Procedure L2P-1330-37, "Calibr of HRSS Baseline Gas Chromatograph." Index encl.  
\* Commonwealth Edison Co. 86/07/16. 35pp. 37371:001-37371:035.

**8608040144** Responds to 860626 request for info re 860617 formal notice from mayor of Seneca, IL, withdrawing agreement to participate in offsite planning for radiological emergencies. FEMA 860721 ltr to state encl.  
KRIMM,R.W. Federal Emergency Management Agency. 86/07/29. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 37352:174-37352:176.

**8608080020** Requests fee to complete review of 860424 submittal providing info re fire doors to satisfy License Condition 2.C.(25).(d).  
DIGGS,R.M. License Fee Management Branch. 86/07/31. FARRAR,D.L. Commonwealth Edison Co. 1p. 37446:057-37446:057.

**8608050137** Forwards summary results of human factors review of Rev 2 to Reg Guide 1.97 re instrumentation at emergency response facilities & results of human factors review of control room instrumentation based on DCDR task analysis.  
ALLEN,C.M. Commonwealth Edison Co. 86/08/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37373:283-37373:286.

**8608050182** Urges that village of Seneca 860725 petition to institute proceedings to revoke license to operate LaSalle Station & prohibit operations until alleged emergency plan inadequacies resolved, be denied in entirety.  
BIELAWSKI,A.P. Isham, Lincoln & Beale. BIELAWSKI,A.P. Commonwealth Edison Co. 86/08/01. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. STELLO,V. Office of the Executive Director for Operations. 27pp. 37373:044-37373:070.

**8608110353** Forwards Physical Security Insp Repts 50-373/86-31 & 50-374/86-32 on 860722-23 & notice of violation. Rept details & notice of violation withheld (ref 10CFR73.21).  
AXELSON,W.L. Region 3, Office of Director. 86/08/06. REED,C. Commonwealth Edison Co. 2pp. 37438:305-37438:307.

**8608110364** Partially withheld Physical Security Insp Repts 50-373/86-31 & 50-374/86-32 on 860722-23 (ref 10CFR73.21). Noncompliance noted: compensatory measures in effect did not assure that required access control level could be maintained.  
PIRTLE,G.L., CREED,J.R. Region 3, Office of Director. 86/08/06. 1p. 37438:307-37438:307.

**8608190200** Revised Page 3 to L2P index, deleting Rev 1 to Procedure 1330-5 re post-accident noble gas release rate determination.  
\* Commonwealth Edison Co. 86/08/11. 3pp. 37543:147-37543:149.

#### P. Operating license stage documents & correspondence

**8608190248** Rev 12 to "Offsite Dose Calculation Manual List of Tables for La Salle Section 8.0."  
\* Commonwealth Edison Co. 86/05/31. 14pp. 37543:118-37543:131.

**8608180338** FOIA request for raw data & relevant computer programs for 1982-1983 facility Type A integrated leak rate tests.  
SMITH,G., WATSON,S., SEUBOLD,P. Residents Against A Polluted Environment, Inc. 86/07/15. GRIMSLEY,D.H. Office of Administration. 35pp. 37528:176-37528:213.

**8608010063** Forwards Amend 45 to License NPF-11 & safety evaluation. Amend revises Tech Specs to reflect correct rod block monitor setpoints for both dual & single loop operation performed for Cycle 2 reload.  
ADENSAM,E.G. BWR Project Directorate 3. 86/07/25. FARRAR,D.L. Commonwealth Edison Co. 3pp. 37366:230-37366:239.

**8608010067** Amend 45 to License NPF-11, revising Tech Specs to reflect correct rod block monitor setpoints for both dual & single loop operation performed for Cycle 2 reload.  
ADENSAM,E.G. BWR Project Directorate 3. 86/07/25. 5pp. 37366:233-37366:237.

**8608010068** Safety evaluation supporting Amend 45 to License NPF-11.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/25. 2pp. 37366:238-37366:239.

**8608060276** Forwards revised "Std Radiological Monitoring Program, LaSalle County Station" as part of Rev 12 to Section 8.4 of offsite dose calculation manual. Cooling water samples deleted based on experience since startup.  
ALLEN,C.M. Commonwealth Edison Co. 86/07/28. KEPPLER,J.G. Region 3, Office of Director. 1p. 37402:205-37402:207.

**8608060278** Revised "Std Radiological Monitoring Program, LaSalle County Station."  
\* Commonwealth Edison Co. 86/07/28. 2pp. 37402:206-37402:207.

**8608040121** Requests notification prior to issuance of amends to OLs per 10CFR50.91(b). NRC adherence to state notification practice generally acceptable, w/ some exceptions.  
SWARTZ,S.W. Illinois, State of. 86/07/29. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 37352:104-37352:104.

**8608040135** Requests notification before issuance of license amends for State of IL nuclear power plants, per 10CFR50.91(b).  
SWARTZ,S.W. Illinois, State of. 86/07/29. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37352:105-37352:105.

**8608080072** Submits addl commitments re continued testing of Static O-Ring differential pressure switches, per 860731 telcon.  
ALLEN,C.M. Commonwealth Edison Co. 86/08/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37417:314-37417:315.

**8608070252** Notification of 860909 meeting w/utills in Bethesda, MD to discuss NRC/utill living schedules, utill performance, legal considerations, Tech Spec improvements & severe accident policy/degraded core programs. Proposed agenda encl.  
CAMPAGNONE,M. BWR Project Directorate 3. 86/08/04. ADENSAM,E.G. BWR Project Directorate 3. 9pp. 37424:093-37424:101.

**8608130438** Informs that application fee requested in NRC 860715 ltr sent w/860310 ltr re NPDES permit. No indication of fee contained in submittal. Fees for 860715 & 31 submittals also provided.  
ALLEN,C.M. Commonwealth Edison Co. 86/08/06. DIGGS,R. License Fee Management Branch. 1p. 37476:214-37476:214.

## 174 DOCKETED ITEMS

**8608180345** Responds to FOIA request for all raw data & computer programs for 1982-1983 Type A integrated leak rate tests at facility. Computer programs, as described on app, included on encl. diskette. No raw data available.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/08. SMITH, G. Residents Against A Polluted Environment, Inc. 2pp. 37528:211-37528:212.

**8608190079** Forwards safety evaluation supporting 860213 procedures for design of single angle members for HVAC hanger frames.  
ADENSAM, E.G. BWR Project Directorate 3. 86/08/11. FARRAR, D.L. Commonwealth Edison Co. 2pp. 37567:334-37567:359.

**-8608190083** Safety evaluation supporting 860213 procedures for design of single angle members for HVAC hanger frames for plant. Related info encl.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/11. 24pp. 37567:336-37567:359.

**8608260292** Forwards supplemental response to NRC questions re 851220 proposed amendments to Licenses NPF-11 & NPF-18, changing Tech Specs re mgt organization, per 860804 telcon. State of IL will be notified re amend request.  
ALLEN, C.M. Commonwealth Edison Co. 86/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37626:249-37626:251.

### Q. Inspection reports, IE Bulletins & correspondence

**8608010024** Responds to IE Bulletin 86-002 re Static-O-Ring differential pressure switches. LaSalle uses subj switches. All switches, except one, would trip within analytical limits, per test results.  
JOHNSON, I.M. Commonwealth Edison Co. 86/07/25. KEPPLER, J. Region 3, Office of Director. 13pp. 37336:300-37336:312.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608110063** Forwards Safety Insp Repts 50-373/86-25 & 50-374/86-26 on 860611-0721 & notice of violation.  
GULDEMOND, R.G. Region 3, Office of Director. 86/08/04. REED, C. Commonwealth Edison Co. 2pp. 37436:263-37436:277.

**-8608110064** Notice of violation from insp on 860611-0721.  
GULDEMOND, R.G. Region 3, Office of Director. 86/08/04. 1p. 37436:265-37436:265.

**-8608110068** Insp Repts 50-373/86-25 & 50-374/86-26 on 860611-0721. Violations noted: listing of wrong termination points on procedure & failure to place switch in test position while performing Group 7 isolation sys functional test.  
WRIGHT, G.C. Region 3, Office of Director. 86/08/05. 12pp. 37436:266-37436:277.

**8608110148** Forwards Safety Insp Repts 50-373/86-21 & 50-374/86-20 on 860510-0611. Notice of violation not yet issued due to consideration of escalated enforcement action.  
NOELIUS, C.E. Region 3, Office of Director. 86/08/04. REED, C. Commonwealth Edison Co. 2pp. 37435:234-37435:246.

**-8608110155** Insp Repts 50-373/86-21 & 50-374/86-20 on 860510-0611. Violation noted: failure to follow procedures re operational safety verification.  
WRIGHT, G.C. Region 3, Office of Director. 86/08/04. 11pp. 37435:236-37435:246.

**8608140036** Forwards further response to 860717 request for info re noncompliance identified in insp repts & corrective actions taken. Operator training programs will be revised by 860915. Operation of proper equipment reemphasized.  
ALLEN, C.M. Commonwealth Edison Co. 86/08/04. KEPPLER, J.G. Region 3, Office of Director. 3pp. 37490:318-37490:320.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608110499** Forwards Safety Insp Repts 50-373/86-30 & 50-374/86-31 on 860722-24. No violation noted.  
HARRISON, J.J. Region 3, Office of Director. 86/08/05. REED, C. Commonwealth Edison Co. 2pp. 37439:314-37439:324.

**-8608110506** Insp Repts 50-373/86-30 & 50-374/86-31 on 860722-24. No violation or deviation noted. Major areas inspected: licensee action on previous insp findings & electrical activities, including work requests.  
FALEVITS, Z., MUFFETT, J.W. Region 3, Office of Director. 86/08/05. 9pp. 37439:316-37439:324.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608110353** Forwards Physical Security Insp Repts 50-373/86-31 & 50-374/86-32 on 860722-23 & notice of violation. Rept details & notice of violation withheld (ref 10CFR73.21).  
AXELSON, W.L. Region 3, Office of Director. 86/08/06. REED, C. Commonwealth Edison Co. 2pp. 37438:305-37438:307.

**-8608110364** Partially withheld Physical Security Insp Repts 50-373/86-31 & 50-374/86-32 on 860722-23 (ref 10CFR73.21). Noncompliance noted: compensatory measures in effect did not assure that required access control level could be maintained.  
PIRTLE, G.L., CREED, J.R. Region 3, Office of Director. 86/08/06. 1p. 37438:307-37438:307.

**8608120144** Forwards Safety Insp Repts 50-373/86-28 & 50-374/86-29 on 860707-11. No violation noted.  
SHAFER, W.D. Region 3, Office of Director. 86/08/07. REED, C. Commonwealth Edison Co. 2pp. 37453:321-37453:335.

**-8608120150** Insp Repts 50-373/86-28 & 50-374/86-29 on 860707-29. No violation or deviation noted. Major areas inspected: chemistry & radiochemistry, including water chemistry control & QA/QC of sampling & analysis in lab.  
OESTMANN, M.J., HOLTZMAN, R.B., SCHUMACHER, M.C. Region 3, Office of Director. 86/08/07. 13pp. 37453:323-37453:335.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608220269** Forwards AEOD assessment of selected LERs from 851001 to present, for info, prior to issuance of SALP 6 board rept. Assessment performed per guidelines contained in NUREG/CR-4178. LERs above average & very high in quality.  
NOELIUS, C.E. Region 3, Office of Director. 86/08/15. REED, C. Commonwealth Edison Co. 45pp. 37620:306-37620:350.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608280094** Forwards Special Safety Insp Repts 50-373/86-16 & 50-374/86-24 on 860414-0807. No violation noted.  
HARRISON, J.J. Region 3, Office of Director. 86/08/22. REED, C. Commonwealth Edison Co. 2pp. 37661:346-37661:354.

**-8608280102** Insp Repts 50-373/86-16 & 50-374/86-24 on 860414-0807. No violation or deviation noted. Major areas inspected: functional testing of safety-related snubbers & evaluation performed for test failures.  
GAVULA, J.A., DANIELSON, D.H. Region 3, Office of Director. 86/08/22. 7pp. 37661:348-37661:354.

**8608280198** Forwards Safety Insp Repts 50-373/86-34 & 50-374/86-35 on 860731 & 0812. No violation noted.  
HARRISON, J.J. Region 3, Office of Director. 86/08/25. REED, C. Commonwealth Edison Co. 2pp. 37663:167-37663:174.

—8608280207 Safety Insp Repts 50-373/86-34 & 50-374/86-35 on 860731 & 0812.No violation or deviation noted.Major areas inspected: potential environ qualification concerns re 10CFR50.49 designated Raychem heat shrink tubing & taped splices. GAUTAM,A.S., MUFFETT,J.W. Region 3, Office of Director. 86/08/25. 6pp. 37663:169-37663:174.

#### R. Periodic operating reports & related correspondence

8608130344 Monthly operating repts for Jul 1986.W/860809 ltr. PETERS,J.P., DIEDERICH,G.J. Commonwealth Edison Co. 86/07/31. 34pp. 37494:213-37494:246.

#### S. Reportable occurrences, LERs & related correspondence

8608040007 LER 86-027-00: on 860628 & 29,control room B HVAC sys ammonia detector OXY-VC165YA spuriously tripped.Caused by warped rubber capstan roller.Roller replaced.W/860728 ltr. WATFORD,P.S., DIEDERICH,G.J. Commonwealth Edison Co. 86/07/28. 4pp. 37360:258-37360:261.

8608040194 Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9,8 & 1 pressure switches. ENGEL,R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

8608070001 LER 86-024-00: on 860422,AE confirmed design discrepancies on small bore piping sys.Caused by design personnel hand calculation error.Mods initiated.AE small bore piping analysis converted to computerized format.W/860730 ltr. SZUMSKI,D.R., DIEDERICH,G.J. Commonwealth Edison Co. 86/07/30. 7pp. 37413:333-37413:339.

8608060318 LER 86-028-00: on 860702,control room B HVAC sys ammonia detector OXY-VC165YA tripped spuriously.Caused by broken fuseholder.Fuseholder resoldered,components replaced & detector reset.W/860731 ltr. WATFORD,P.S., DIEDERICH,G.J. Commonwealth Edison Co. 86/07/31. 4pp. 37401:092-37401:095.

8608050247 LER 86-029-00: on 860703,discovered that all 24-volt dc fuses could blow from single failure on 24-volt dc bus feeding intermediate-range monitor.Caused by generic design problem. Reminder plaque installed.W/860801 ltr. WEGGEMAN,P.A., DIEDERICH,G.T. Commonwealth Edison Co. 86/08/01. 5pp. 37374:223-37374:227.

8608070256 PNO-III-86-075: on 860731,village of Seneca,IL filed suit against NRC to prevent resumption of facility operation.Suit cites alleged shortcomings in emergency planning activities & troubled performance record. SNELL,W., SHAFER,W. Region 3, Office of Director. 86/08/01. 1p. 37404:178-37404:178.

8608110060 LER 86-030-00: on 860704,high-radiation monitor 2D18-K751D tripped on control room HVAC sys B.Cause unknown.Indicator relay reinstalled.Output signals monitored.Testing continuing.W/860804 ltr. WATFORD,P.S., DIEDERICH,G.J. Commonwealth Edison Co. 86/08/04. 4pp. 37466:349-37466:352.

8608110234 Confirms plans for 860813 meeting w/util in Glen Ellyn,IL to discuss status of corrective actions re recent personnel errors. NORELIUS,C.E. Region 3, Office of Director. 86/08/06. REED,C. Commonwealth Edison Co. 1p. 37448:024-37448:024.

8608120319 Forwards safety evaluation re util investigation of Static O-Ring problem noted during 860601 reactor feedwater transient.Restart & short-term operation approved,based on licensee proposed actions & test results. KEPPLER,J.G. Region 3, Office of Director. 86/08/07. REED,C. Commonwealth Edison Co. 2pp. 37462:322-37462:338.

—8608120323 Safety evaluation supporting facility restart following 860601 feedwater transient.Licensee action plan,supplemented by listed actions,adequate basis for restart & short-term operation.Supporting drawings & mats encl. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/07. 15pp. 37462:324-37462:338.

8608190309 LER 86-031-00: on 860715,spurios trip of high radiation monitor occurred on control room HVAC sys B.Caused by defective high voltage board indicator relay 2D18-K751B. Power control board & capacitor replaced.W/860813 ltr. WATFORD,P.S., DIEDERICH,C.J. Commonwealth Edison Co. 86/08/13. 4pp. 37571:265-37571:268.

8608260094 LER 86-032-00: on 860722 & 0803,discovered that two reactor vessel low level switches out of tolerance.Cause unknown. Level switches immediately recalibr to normal setpoint values.Comprehensive action plan developed.W/860820 ltr. AHLMAN,J.A., DIEDERICH,G.J. Commonwealth Edison Co. 86/08/20. 4pp. 37653:023-37653:026.

#### V. Operator Examinations

8608140036 Forwards further response to 860717 request for info re noncompliance identified in insp repts & corrective actions taken.Operator training programs will be revised by 860915. Operation of proper equipment reemphasized. ALLEN,C.M. Commonwealth Edison Co. 86/08/04. KEPPLER,J.G. Region 3, Office of Director. 3pp. 37490:318-37490:320.

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

8608050220 Rev 1 to Procedure LZP-1330-37, "Calibr of HRSS Baseline Gas Chromatograph." Index encl. \* Commonwealth Edison Co. 86/07/16. 35pp. 37371:001-37371:035.

8608040144 Responds to 860626 request for info re 860617 formal notice from mayor of Seneca,IL,withdrawing agreement to participate in offsite planning for radiological emergencies.FEMA 860721 ltr to state encl. KRIMM,R.W. Federal Emergency Management Agency. 86/07/29. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 37352:174-37352:176.

8608050137 Forwards summary results of human factors review of Rev 2 to Reg Guide 1.97 re instrumentation at emergency response facilities & results of human factors review of control room instrumentation based on DCDR task analysis. ALLEN,C.M. Commonwealth Edison Co. 86/08/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37373:283-37373:286.

8608050182 Urges that village of Seneca 860725 petition to institute proceedings to revoke license to operate LaSalle Station & prohibit operations until alleged emergency plan inadequacies resolved,be denied in entirety. BIELAWSKI,A.P. Isham, Lincoln & Beale, BIELAWSKI,A.P. Commonwealth Edison Co. 86/08/01. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. STELLO,V. Office of the Executive Director for Operations. 27pp. 37373:044-37373:070.

8608110353 Forwards Physical Security Insp Repts 50-373/86-31 & 50-374/86-32 on 860722-23 & notice of violation.Rept details & notice of violation withheld (ref 10CFR73.21). AXELSON,W.L. Region 3, Office of Director. 86/08/06. REED,C. Commonwealth Edison Co. 2pp. 37438:305-37438:307.

—8608110364 Partially withheld Physical Security Insp Repts 50-373/86-31 & 50-374/86-32 on 860722-23 (ref 10CFR73.21).Noncompliance noted:compensatory measures in effect did not assure that required access control level could be maintained. PIRTLE,G.L. Region 3, Office of Director. 86/08/06. 1p. 37438:307-37438:307.

8608190200 Revised Page 3 to LZP index,deleting Rev 1 to Procedure 1330-5 re post-accident noble gas release rate determination. \* Commonwealth Edison Co. 86/08/11. 3pp. 37543:147-37543:149.

##### P. Operating license stage documents & correspondence

8608190248 Rev 12 to "Offsite Dose Calculation Manual List of Tables for La Salle Section 8.0." \* Commonwealth Edison Co. 86/05/31. 14pp. 37543:118-37543:131.

8608180338 FOIA request for raw data & relevant computer programs for 1982-1983 facility Type A integrated leak rate tests. SMITH,G., WATSON,S., SEUBOLD,P. Residents Against A Polluted Environment, Inc. 86/07/15. GRIMSLEY,D.H. Office of Administration. 35pp. 37528:176-37528:213.

8608010129 Forwards Rev 1 to Executive Summary "Static-O-Ring Differential Pressure Switch Investigation," per 860718 request. TURBAK,M.S. Commonwealth Edison Co. 86/07/24. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 37336:344-37336:353.

8608060276 Forwards revised "Std Radiological Monitoring Program, LaSalle County Station" as part of Rev 12 to Section 8.4 of offsite dose calculation manual.Cooling water samples deleted based on experience since startup. ALLEN,C.M. Commonwealth Edison Co. 86/07/28. KEPPLER,J.G. Region 3, Office of Director. 1p. 37402:205-37402:207.

—8608060278 Revised "Std Radiological Monitoring Program,LaSalle County Station." \* Commonwealth Edison Co. 86/07/28. 2pp. 37402:206-37402:207.

8608040121 Requests notification prior to issuance of amends to OLs per 10CFR50.91(b).NRC adherence to state notification practice generally acceptable,w/ some exceptions. SWARTZ,S.W. Illinois, State of. 86/07/29. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 37352:104-37352:104.

8608040135 Requests notification before issuance of license amends for State of IL nuclear power plants,per 10CFR50.91(b). SWARTZ,S.W. Illinois, State of. 86/07/29. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37352:105-37352:105.

8608120377 Forwards responses to remaining items in 851018 SER re venting depressurization rates,vent valve operability & environ effects in area of potential vent path failure,per License NPF-18,Condition 2 on emergency procedures. ALLEN,C.M. Commonwealth Edison Co. 86/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 37461:305-37461:309.

8608080139 Forwards corrected Page 3/4 8-25 to Tech Specs transmitted w/860509 Amend 23 to License NPF-18,reflecting addition of backup overload protection devices. ADENSAM,E.G. BWR Project Directorate 3. 86/07/31. FARRAR,D.L. Commonwealth Edison Co. 3pp. 37445:350-37445:353.

—8608080141 Corrected Page 3/4 8-25 to Tech Specs contained in Amend 23 to License NPF-18 re device number & location & sys/ component powered. \* NRC - No Detailed Affiliation Given. 86/07/31. 1p. 37445:353-37445:353.

8608080072 Submits addl commitments re continued testing of Static O-Ring differential pressure switches,per 860731 telcon. ALLEN,C.M. Commonwealth Edison Co. 86/08/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37417:314-37417:315.



## 176 DOCKETED ITEMS

**8608070252** Notification of 860909 meeting w/utis in Bethesda,MD to discuss NRC/utl living schedules,utl performance,legal considerations,Tech Spec improvements & severe accident policy/degraded core programs.Proposed agenda encl.  
CAMFAGNONE,M. BWR Project Directorate 3. 86/08/04. ADENSAM,E.G. BWR Project Directorate 3. 9pp. 37424:093-37424:101.

**8608190459** Summary of 860718 meeting w/utl,CYGNA Energy Svcs,Static O-Ring,Inc,GPU & Sargent & Lundy to discuss utl test results of Static O-Ring switches.List of meeting attendees & viewgraphs encl.  
BOURNIA,A. BWR Project Directorate 3. 86/08/04. BWR Project Directorate 3. 67pp. 37564:225-37564:291.

**8608130438** Informs that application fee requested in NRC 860715 ltr sent w/860310 ltr re NPDES permit.No indication of fee contained in submittal.Fees for 860715 & 31 submittals also provided.  
ALLEN,C.M. Commonwealth Edison Co. 86/08/06. DIGGS,R. License Fee Management Branch. 1p. 37476:214-37476:214.

**8608150178** Forwards "Rept of Investigation of Static O-Ring Differential Pressure Switches,LaSalle County Station."  
ALLEN,C.M. Commonwealth Edison Co. 86/08/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37506:001-37508:079.

**8608150180** "Rept of Investigation of Static O-Ring Differential Pressure Switches,LaSalle County Station."  
\* Commonwealth Edison Co. 86/08/01. 798pp. 37506:002-37508:079.

**8608180345** Responds to FOIA request for all raw data & computer programs for 1982-1983 Type A integrated leak rate tests at facility.Computer programs,as described on app,included on encl diskette.No raw data available.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/08. SMITH,G. Residents Against A Polluted Environment, Inc. 2pp. 37528:211-37528:212.

**8608190079** Forwards safety evaluation supporting 860213 procedures for design of single angle members for HVAC hanger frames.  
ADENSAM,E.G. BWR Project Directorate 3. 86/08/11. FARRAR,D.L. Commonwealth Edison Co. 2pp. 37567:334-37567:359.

**8608190083** Safety evaluation supporting 860213 procedures for design of single angle members for HVAC hanger frames for plant. Related info encl.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/11. 24pp. 37567:336-37567:359.

**8608260292** Forwards supplemental response to NRC questions re 851220 proposed amends to Licenses NPF-11 & NPF-18,changing Tech Specs re mgt organization,per 860804 telcon.State of IL will be notified re amend request.  
ALLEN,C.M. Commonwealth Edison Co. 86/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37626:249-37626:251.

**8608260117** Forwards addl test data from Static O-Ring,Inc long-term test program for Model B212 differential pressure switches, per JG Keppler 860807 ltr.Data shows trend indicative that set point drift exists for all switches.  
ALLEN,C.M. Commonwealth Edison Co. 86/08/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37627:169-37627:171.

**8608260120** Forwards data from 860818-19 calibr of installed Level 3 Static O-Ring differential pressure switches,per JG Keppler 860807 ltr forwarding SER for startup.  
ALLEN,C.M. Commonwealth Edison Co. 86/08/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37627:047-37627:048.

### Q. Inspection reports, IE Bulletins & correspondence

**8608010024** Responds to IE Bulletin 86-002 re Static-O-Ring differential pressure switches,LaSalle uses subj switches.All switches, except one,would trip within analytical limits,per test results.  
JOHNSON,I.M. Commonwealth Edison Co. 86/07/25. KEPPLER,J. Region 3, Office of Director. 13pp. 37336:300-37336:312.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 13pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608110063** Forwards Safety Insp Repts 50-373/86-25 & 50-374/86-26 on 860611-0721 & notice of violation.  
GULDEMOND,R.G. Region 3, Office of Director. 86/08/04. REED,C. Commonwealth Edison Co. 2pp. 37436:263-37436:277.

**8608110068** Insp Repts 50-373/86-25 & 50-374/86-26 on 860611-0721. Violations noted:listing of wrong termination points on procedure & failure to place switch in test position while performing Group 7 isolation sys functional test.  
WRIGHT,G.C. Region 3, Office of Director. 86/08/05. 12pp. 37436:266-37436:277.

**8608110148** Forwards Safety Insp Repts 50-373/86-21 & 50-374/86-20 on 860510-0611.Notice of violation not yet issued due to consideration of escalated enforcement action.  
NOELIUS,C.E. Region 3, Office of Director. 86/08/04. REED,C. Commonwealth Edison Co. 2pp. 37435:234-37435:246.

**8608110155** Insp Repts 50-373/86-21 & 50-374/86-20 on 860510-0611. Violation noted:failure to follow procedures re operational safety verification.  
WRIGHT,G.C. Region 3, Office of Director. 86/08/04. 11pp. 37435:236-37435:246.

**8608140036** Forwards further response to 860717 request for info re noncompliance identified in insp repts & corrective actions taken.Operator training programs will be revised by 860815. Operation of proper equipment deemphasized.  
ALLEN,C.M. Commonwealth Edison Co. 86/08/04. KEPPLER,J.G. Region 3, Office of Director. 3pp. 37490:318-37490:320.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Switch Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:37430:309.

**8608110499** Forwards Safety Insp Repts 50-373/86-30 & 50-374/86-31 on 860722-23.No violation noted.  
HARRISON,J.J. Region 3, Office of Director. 86/08/05. REED,C. Commonwealth Edison Co. 2pp. 37439:314-37439:324.

**8608110506** Insp Repts 50-373/86-30 & 50-374/86-31 on 860722-24.No violation noted.Major areas inspected:licensee action on previous insp findings,electrical activities, including work requests.  
FALEVITS,Z., MUFFETT,J.W. Region 3, Office of Director. 86/08/05. 9pp. 37439:324.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:37411:129.

**8608110353** Forwards Physical Security Insp Repts 50-373/86-31 & 50-374/86-32 on 860722-23 & notice of violation.Rept details & notice of violation withheld 10CFR73.21).  
AXELSON,W.L. Region 3, Office of Director. 86/08/06. REED,C. Commonwealth Edison Co. 2pp. 37438:305-37438:307.

**8608110364** Partially withheld Physical Security Insp Repts 50-373/86-31 & 50-374/86-32 on 860722-23 (ref 10CFR73.21).Noncompliance noted:compensatory measures in effect did not assure that required access control level could be maintained.  
PIRTLE,G.L., CREED,J.R. Region 3, Office of Director. 86/08/06. 1p. 37438:307.

**8608120144** Forwards Safety Insp Repts 50-373/86-28 & 50-374/86-29 on 860722-23.No violation noted.  
SHAFER,W.D. Region 3, Office of Director. 86/08/07. REED,C. Commonwealth Edison Co. 2pp. 37453:321-37453:335.

**8608120150** Insp Repts 50-373/86-28 & 50-374/86-29 on 860707-29.No violation noted.Major areas inspected:chemistry & radiochemistry,including chemistry control & QA/QC of sampling & analysis in lab.  
OESTMANN,M.J., HOLTZMAN,R.B., SCHUMACHER,M.C. Region 3, Office of Director. 86/08/07. 13pp. 37453:323-37453:335.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Safety Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Switches During Recalibration Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Records & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:102.

**8608220269** Forwards AEOD assessment of selected LERs from 851001 to pre-issuance of SALP 6 board repl. Assessment performed per gl contained in NUREG/CR-4178.LERs above average & very high in quality.  
NOELIUS,C.E. Region 3, Office of Director. 86/08/15. REED,C. Commonwealth Edison Co. 45pp. 37620:306-37620:350.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarr 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limited Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs & Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608280094** Forwards Special Safety Insp Repts 50-373/86-16 & 50-374/86-24 on 860414-0807.No violation noted.  
HARRISON,J.J. Region 3, Office of Director. 86/08/22. REED,C. Commonwealth Edison Co. 2pp. 37661:346-37661:354.

**-8608280102** Insp Repts 50-373/86-16 & 50-374/86-24 on 860414-0807.No violation or deviation noted.Major areas inspected: functional testing of safety-related snubbers & evaluation performed for test failures.  
GAVULA,J.A., DANIELSON,D.H. Region 3, Office of Director. 86/08/22. 7pp. 37661:348-37661:354.

**8608280198** Forwards Safety Insp Repts 50-373/86-34 & 50-374/86-35 on 860731 & 0812.No violation noted.  
HARRISON,J.J. Region 3, Office of Director. 86/08/25. REED,C. Commonwealth Edison Co. 2pp. 37663:167-37663:174.

**-8608280207** Safety Insp Repts 50-373/86-34 & 50-374/86-35 on 860731 & 0812.No violation or deviation noted.Major areas inspected: potential environ qualification concerns re 10CFR50.49 designated Raychem heat shrink tubing & taped splices.  
GAUTAM,A.S., MUFFETT,J.W. Region 3, Office of Director. 86/08/25. 6pp. 37663:169-37663:174.

#### R. Periodic operating reports & related correspondence

**8608130344** Monthly operating repts for Jul 1986.W/860809 ltr.  
PETERS,J.P., DIEDERICH,G.J. Commonwealth Edison Co. 86/07/31. 34pp. 37494:213-37494:246.

#### S. Reportable occurrences, LERs & related correspondence

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9,8 & 1 pressure switches.  
ENGEL,R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608070256** PNO-III-86-075:on 860731,village of Seneca,IL filed suit against NRC to prevent resumption of facility operation.Suit cites alleged shortcomings in emergency planning activities & troubled performance record.  
SNELL,W., SHAFER,W. Region 3, Office of Director. 86/08/01. 1p. 37404:178-37404:178.

**8608110234** Confirms plans for 860813 meeting w/util in Glen Ellyn,IL to discuss status of corrective actions re recent personnel errors.  
NORELIUS,C.E. Region 3, Office of Director. 86/08/06. REED,C. Commonwealth Edison Co. 1p. 37448:024-37448:024.

**8608120319** Forwards safety evaluation re util investigation of Static O-Ring problem noted during 860601 reactor feedwater transient.Restart & short-term operation approved,based on licensee proposed actions & test results.  
KEPPLER,J.G. Region 3, Office of Director. 86/08/07. REED,C. Commonwealth Edison Co. 2pp. 37462:322-37462:338.

**-8608120323** Safety evaluation supporting facility restart following 860601 feedwater transient.Licensee action plan,supplemented by listed actions,adequate basis for restart & short-term operation.Supporting drawings & mats encl.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/07. 15pp. 37462:324-37462:338.

**8608120154** PNO-III-86-079:on 860807,Region III authorized restart, lifting 860602 hold on operation imposed due to reactor water level switch problem.On 860806,IE decision issued in response to Seneca,IL 2.206 petition re emergency plan.  
WRIGHT,G., GULDEMOND,W. Region 3, Office of Director. 86/08/08. 1p. 37454:091-37454:091.

#### V. Operator Examinations

**8608140036** Forwards further response to 860717 request for info re noncompliance identified in insp repts & corrective actions taken.Operator training programs will be revised by 860915. Operation of proper equipment reemphasized.  
ALLEN,C.M. Commonwealth Edison Co. 86/08/04. KEPPLER,J.G. Region 3, Office of Director. 3pp. 37490:318-37490:320.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### F. Security, medical, emergency & fire protection plans

**8608250008** Revised emergency plan implementing procedures,including Rev 10 to EP-1-001, "Recognition & Classification of Emergency Conditions," Rev 12 to EP-1-010, "Unusual Event" & Rev 12 to EP-1-020, "Alert." W/86082 ltr.  
ALLEMAN,L.A., BARKHURST,R.P. Louisiana Power & Light Co. 86/08/21. MARTIN,R.D. Region 4, Office of Director. 202pp. 37616:089-37616:290.

**8608290027** Rev 10 to emergency plan.W/860826 ltr.  
MUENCH,G.W. Louisiana Power & Light Co. 86/08/26. MARTIN,R.D. Region 4, Office of Director. 461pp. 37683:001-37684:101.

#### H. General correspondence

**8608290029** Advises that JG Dewease selected to head util nuclear operations effective in Sept 1986.  
COOK,K.W. Louisiana Power & Light Co. 86/08/26. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 37684:133-37684:133.

#### P. Operating license stage documents & correspondence

**8608250135** Final response to FOIA request.Forwards App A documents. Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. HOUGH,P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37639:071.

**-8003160009** Forwards status repts for wk ending 741026 per request.  
GIAMBUSSO,A. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/30. MUNTZING,L.M. Atomic Energy Commission. 2pp. 37640:070-37640:071.

**-8111200889** Forwards status summaries for wk ending 740927.Indian Point SER suppl addressing outstanding technical issues & items identified in ACRS ltr will be issued 741115.  
GIAMBUSSO,A. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/01. MUNTZING,L.M. Atomic Energy Commission. 2pp. 37640:072-37640:073.

**-8608250264** Submits status summaries for selected licensing cases for wk ending 740713.  
GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 74/07/16. MUNTZING,L.M. Atomic Energy Commission. 2pp. 37640:058-37640:059.

**-8608250272** Forwards status rept re selected licensing cases for wk ending 740727.  
GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 74/07/29. MUNTZING,L.M. Atomic Energy Commission. 2pp. 37640:060-37640:069.

**-8608260015** Forwards status summaries of licensing cases for wk ending 740629.  
GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 74/07/03. MUNTZING,L.M. Atomic Energy Commission, Directorate of Regulatory Operations. 4pp. 37642:069-37642:072.

**8608080074** Forwards addl info to assist NRC in resolving proposed Tech Spec Change NPF-38-18 re increase in fuel enrichment for Cycle 2.  
COOK,K.W. Louisiana Power & Light Co. 86/08/04. KNIGHTON,G.W. PWR Project Directorate 7. 3pp. 37417:042-37417:044.

**8608220315** Submits justification for continued operation re NRC concern of installation of Class 1E batteries & racks,per NRC 860813 request.Nonconformance work authorization initiated to reduce spacings.  
COOK,K.W. Louisiana Power & Light Co. 86/08/14. MARTIN,R.D. Region 4, Office of Director. 2pp. 37622:001-37622:002.

**8608220338** Notifies that 10% sample plan selected & will be implemented for snubber & functional testing during first refueling outage,per NUREG-1117,Section 4.7.8e.  
COOK,K.W. Louisiana Power & Light Co. 86/08/14. MARTIN,R.D. Region 4, Office of Director. 1p. 37621:119-37621:119.

**8608200464** Requests fee for 860716 application for approval to use ASME Code Case N-411-1.  
DIGGS,R.M. License Fee Management Branch. 86/08/15. LEDDICK,R.S. Louisiana Power & Light Co. 1p. 37599:052-37599:052.

**8608250048** Application for amend to License NPF-38 incorporating Tech Spec Change Requests 29-33 re max boron concentration in boric acid makeup tanks & action statement for radioactive liquid effluent release.Fee paid.  
MUENCH,G.W. Louisiana Power & Light Co. 86/08/20. KNIGHTON,G.W. PWR Project Directorate 7. 3pp. 37618:194-37618:246.

**-8608250051** Proposed Tech Spec reflecting decrease in max boron concentration in boric acid makeup tanks & addition to action statement for radioactive liquid effluent release.  
\* Louisiana Power & Light Co. 86/08/20. 50pp. 37618:197-37618:246.

**8608270431** Summary of 860731 site visit w/util & BNL re previously unmapped cracks in common foundation basement.List of attendees encl.  
WILSON,J.H. PWR Project Directorate 7. 86/08/22. PWR Project Directorate 7. 5pp. 37658:346-37658:350.

**8608290020** Commits to installation of Category I RCS pressure instrumentation consistent w/Rev 2 to Reg Guide 1.97 by end of second refueling outage,per 841121 ltr.Installation consistent w/851010 schedule of hardware changes.  
COOK,K.W. Louisiana Power & Light Co. 86/08/27. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 37684:181-37684:182.

#### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

## 178 DOCKETED ITEMS

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608270094** Forwards supplemental response to NRC 860502 ltr re violations noted in Insp Rept 50-382/86-05. Corrective actions: ltrs issued re lack of adequate radiation work permits & test procedure developed to include leak checks.  
COOK,K.W. Louisiana Power & Light Co. 86/08/15. MARTIN,R.D. Region 4, Office of Director. 2pp. 37657:152-37657:193.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608280149** EN-86-022A: on 860827, order imposing civil penalty in amount of \$50,000 issued. Action based on consideration of util 860516 response to EN-86-022 re 851216 changing of operational modes w/inoperable train.  
BEACH,B., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 86/08/27. 1p. 37663:207-37663:207.

**8608280288** Forwards order imposing civil monetary penalty in amount of \$50,000 based on violations noted in insp conducted on 860101-31.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/08/27. MUENCH,G.W. Louisiana Power & Light Co. 2pp. 37662:144-37662:152.

**-8608280289** Order imposing civil monetary penalty in amount of \$50,000 based on violations noted in insp conducted on 860101-31. Violation noted: plant entered Mode 3 while relying on action requirements of Tech Spec 3.6.2.1.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/08/27. Louisiana Power & Light Co. 7pp. 37662:146-37662:152.

### R. Periodic operating reports & related correspondence

**8608190053** Monthly operating rept for Jul 1986.W/860814 ltr.  
MILLER,G., COOK,K.W. Louisiana Power & Light Co. 86/07/31. SCROGGINS,R.M. Office of Resource Management, Director. 9pp. 37571:154-37571:162.

**8608220302** "NPDES Discharge Monitoring Rept for Jul 1986." W/860813 ltr.  
BARKHURST,R.P. Louisiana Power & Light Co. BARKHURST,R.P. New Orleans Public Service Co. 86/07/31. HARTUNG,R.C. Environmental Protection Agency. 9pp. 37622:058-37622:066.

### S. Reportable occurrences, LERs & related correspondence

**8608110582** LER 86-013-00: on 860630, reactor trip & low DNBR ratio & emergency feedwater activation occurred. Caused by unlocked cable connector for control element assembly 35. Maint personnel revised Procedure MI-13-523.W/860730 ltr.  
PAYNE,T., BARKHURST,R.P. Louisiana Power & Light Co. 86/07/30. 4pp. 37466:294-37466:297.

**8608180044** LER 86-014-00: on 860710, maint personnel inadvertently opened safety injection tank 1B & 2B isolation valves. Caused by inadequate work instructions. Personnel will be prevented from disconnecting leads while performing work.W/860811 ltr.  
PAYNE,T., BARKHURST,R.P. Louisiana Power & Light Co. 86/08/11. 4pp. 37527:336-37527:339.

**8608190325** LER 86-015-00: on 860714, loss of shutdown cooling occurred. Caused by simultaneous use of methods of draining RCS & inaccurate level indication. Procedures OP-1-003 & OP-901-046 revised.W/860813 ltr.  
MYERS,L., BARKHURST,R.P. Louisiana Power & Light Co. 86/08/13. 5pp. 37566:274-37566:278.

### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8608010255** Revised emergency plan implementing procedures, including Rev 4 to EP-IP-012, "Onsite Emergency Monitoring." Rev 4 to EP-IP-016, "In-Plant (Indic) Team Mgt" & Page 43 to Rev 5 to EP-IP-101 re emergency onsite search.W/860725 ltr.  
KEISER,H.W. Pennsylvania Power & Light Co. 86/07/25. 44pp. 37339:088-37339:131.

**8608010399** Notification of 860730 meeting w/util in Bethesda, MD to discuss technical justification for licensee proposed fire protection program.  
CAMPAGNONE,M.J. BWR Project Directorate 3. 86/07/25. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 37341:237-37341:238.

**8608010121** Revised emergency plan implementing procedures, including Change 1-86-896 to Rev 1 to EP-IP-031, "Public Info Emergency Procedures" & Change 1-86-895 to Rev 2 to EP-IP-103, "Review, Update, Control & Distribution of..."  
\* Pennsylvania Power & Light Co. 86/07/28. 10pp. 37336:282-37336:291.

**8608080225** Change 1-86-0905 to Rev 2 to Emergency Plan Implementing Procedure EP-IP-103, "Review, Update, Control & Distribution of Susquehanna Steam Electric Station Emergency Plan & Implementing Procedures."  
\* Pennsylvania Power & Light Co. 86/07/28. 4pp. 37419:083-37419:086.

**8608200049** Forwards Emergency Response Facility Appraisal Repts 50-387/86-10 & 50-388/86-10 on 860512-16 & notice of deviation.  
MARTIN,T.T. Region 1, Office of Director. 86/08/14. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 37596:230-37596:278.

**-8608200052** Notice of deviation from insp on 860512-16. Appraisals of unresolved & open items also encl.  
\* Region 1, Office of Director. 86/08/14. 3pp. 37596:232-37596:234.

**-8608200056** Emergency Response Appraisal Repts 50-387/86-10 & 50-388/86-10 on 860512-16. One deviation & three unresolved items noted: calibr procedure for delta temp instrumentation did not include actual sensor calibr.  
HAWKHURST,J.J., LAZARUS,W. Region 1, Office of Director. 86/08/13. 44pp. 37596:235-37596:278.

**8608270077** Forwards revised pages & insertion instructions for Change W to physical security plan submitted on 860722. Text unchanged. Revised pages & instructions withheld.  
KEISER,H.W. Pennsylvania Power & Light Co. 86/08/18. MURLEY,T.E. Region 1, Office of Director. 1p. 37646:326-37646:326.

### H. General correspondence

**8608120225** Requests meeting w/NRC to introduce author & util. Tour of plant, training ctr & emergency facilities can be arranged in conjunction w/meeting.  
KEISER,H.W. Pennsylvania Power & Light Co. 86/08/07. BERNERO,R. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37454:004-37454:004.

**P. Operating license stage documents & correspondence**

- 8608110215** Forwards Amends 59 & 27 to Licenses NPF-14 & NPF-22, respectively & safety evaluation. Amends revise Tech Specs to allow secondary containment integrity to be maintained during core alterations.  
ADENSAM, E.G. BWR Project Directorate 3. 86/08/01. KEISER, H.W. Pennsylvania Power & Light Co. 3pp. 37450:019-37450:034.
- 8608110223** Amends 59 & 27 to Licenses NPF-14 & NPF-22, respectively, revising Tech Specs to allow secondary containment integrity to be maintained during core alterations.  
ADENSAM, E.G. BWR Project Directorate 3. 86/08/01. 10pp. 37450:022-37450:031.
- 8608110227** Safety evaluation supporting Amends 59 & 27 to Licenses NPF-14 & NPF-22, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/01. 3pp. 37450:032-37450:034.
- 8608070252** Notification of 860909 meeting w/utl in Bethesda, MD to discuss NRC/utl living schedules, utl performance, legal considerations, Tech Spec improvements & severe accident policy degradation core programs. Proposed agenda encl.  
CAMPAGNONE, M.J. BWR Project Directorate 3. 86/08/04. ADENSAM, E.G. BWR Project Directorate 3. 9pp. 37424:093-37424:101.
- 8608110034** Informs that utl will not renew Air Contamination source operating Permit 40-311-008 for cement storage silo. Original use of silo to store cement to be used for solidification of radwaste handled by outside contractor.  
FIELDS, J.S. Pennsylvania Power & Light Co. 86/08/04. SMITH, L. Pennsylvania, Commonwealth of. 1p. 37466:358-37466:358.
- 8608120349** Forwards NPE-86-003, "Individual Plant Evaluation for Susquehanna Steam Electric Station," to address NRC concerns re severe accident containment policy.  
KEISER, H.W. Pennsylvania Power & Light Co. 86/08/04. BERNERO, R. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37458:183-37460:030.
- 8608120355** "Individual Plant Evaluation for Susquehanna Steam Electric Station."  
HILL, P.R., KUKIELKA, C.A., BOSCHETTI, C.A. Pennsylvania Power & Light Co. NPE-86-003. 86/04/30. 567pp. 37458:184-37460:030.
- 8608110179** Forwards application for Proposed Amends 85 & 40 to Licenses NPF-14 & NPF-22, respectively, revising Tech Specs for administrative purposes. Fee paid.  
KEISER, H.W. Pennsylvania Power & Light Co. 86/08/05. ADENSAM, E. BWR Project Directorate 3. 2pp. 37434:282-37435:039.
- 8608110183** Application for Proposed Amends 85 & 40 to Licenses NPF-14 & NPF-22, respectively, revising Tech Specs for administrative purposes.  
KEISER, H.W. Pennsylvania Power & Light Co. 86/08/05. 10pp. 37434:283-37434:292.
- 8608110186** Proposed administrative changes to Tech Specs.  
\* Pennsylvania Power & Light Co. 86/08/05. 107pp. 37434:293-37435:039.
- 8608270125** Notification of 860826 meeting w/utl in Bethesda, MD to discuss utl internal scheduling practices.  
CAMPAGNONE, M.J. BWR Project Directorate 3. 86/08/20. ADENSAM, E.G. BWR Project Directorate 3. 3pp. 37657:198-37657:199.

**Q. Inspection reports, IE Bulletins & correspondence**

- 8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.
- 8608040111** Forwards Safety Insp Repts 50-387/86-13 & 50-388/86-13 on 860707-11. No violations noted. Steps taken to correct violations discussed in NRC 840126 ltr verified.  
EBNETER, S.D. Region 1, Office of Director. 86/07/28. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 37352:094-37352:103.
- 8608040117** Insp Repts 50-387/86-13 & 50-388/86-13 on 860707-11. No violations noted. Major areas inspected: QA & QC program changes, QA audit program, receipt, storage & handling program for equipment & matl & procurement control program.  
DEV, M., EAPEN, P.K. Region 1, Office of Director. 86/07/24. 8pp. 37352:096-37352:103.
- 8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.
- 8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.
- 8608110378** Forwards Insp Repts 50-387/86-11 & 50-388/86-11 on 860528-0715. No violation noted.  
KISTER, H.B. Region 1, Office of Director. 86/08/05. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 37437:256-37437:280.
- 8608110396** Insp Repts 50-387/86-11 & 50-388/86-11 on 860528-0715. No violation noted. Major areas inspected: licensee events, IE bulletin & info notice followup, allegation followup, open item followup & containment integrated leak rate test.  
STROSNIER, J. Region 1, Office of Director. 86/07/28. 23pp. 37437:258-37437:280.
- 8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.
- 8608200231** Forwards Rev 0 to ISI-T-207.0, "Component Listing & Inservice Insp 10 Yr Plan" & response to NRC 860204 request for addl info on inservice insp programs.  
KEISER, H.W. Pennsylvania Power & Light Co. 86/08/12. ADENSAM, E. BWR Project Directorate 3. 6pp. 37558:094-37561:089.
- 8608200237** Rev 0 to "Component Listing & Inservice Insp 10 Yr Plan."  
STRENN, M., MORGAN, D. Pennsylvania Power & Light Co. ISI-T-207.0 R00. 86/08/12. 1,069 pp. 37558:101-37561:089.
- 8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.
- 8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 133pp. 37563:131-37563:259.
- 8608200049** Forwards Emergency Response Facility Appraisal Repts 50-387/86-10 & 50-388/86-10 on 860512-16 & notice of deviation.  
MARTIN, T.T. Region 1, Office of Director. 86/08/14. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 37596:230-37596:278.
- 8608200052** Notice of deviation from insp on 860512-16. Appraisals of unresolved & open items also encl.  
\* Region 1, Office of Director. 86/08/14. 3pp. 37596:232-37596:234.
- 8608200056** Emergency Response Appraisal Repts 50-387/86-10 & 50-388/86-10 on 860512-16. One deviation & three unresolved items noted: calibr procedure for delta temp instrumentation did not include actual sensor calibr.  
HAWXHURST, J.J., LAZARUS, W. Region 1, Office of Director. 86/08/13. 44pp. 37596:235-37596:278.
- 8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.
- 8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.
- 8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.
- 8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.
- 8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.
- 8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.
- 8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**R. Periodic operating reports & related correspondence**

- 8608220279** "Susquehanna Steam Electric Station Semiannual Effluent & Waste Disposal Rept, Jul-Dec 1985." W/860228 ltr.  
CARSON, B.H., WIDNER, T.E., KEISER, H.W. Pennsylvania Power & Light Co. 85/12/31. MURLEY, T.E. Region 1, Office of Director. 82pp. 37622:121-37622:215.

## 180 DOCKETED ITEMS

8608180095 Monthly operating repts for May 1986.W/860613 ltr.  
KUCZYNSKI,L.A., KEISER,H.W. Pennsylvania Power & Light Co. 86/05/31.  
BEEBE,M.R. Division of Automated Information Services. 9pp. 37528:106-37528:114.

8608060277 Quarterly hazardous waste rept for Second Quarter 1986.W/ 860730 ltr.  
CRIMMINS,T.M., HANSELL,J.B. Pennsylvania Power & Light Co. 86/06/30. 4pp.  
37401:131-37401:134.

8608060283 Drinking water operational rept for June 1986.W/860731 ltr.  
ORTZ,D.G., FIELDS,J.S. Pennsylvania Power & Light Co. 86/06/30. GILBERT,W.J.  
Pennsylvania, Commonwealth of. 2pp. 37401:126-37401:127.

8608040089 Forwards "NPDES Discharge Monitoring Rept for June 1986." Cooling  
tower blowdown sample pump out-of-svc on 860601-03 & samples not taken.High  
total suspended solids sample on 860627 caused by inadequate sludge treatment.  
FIELDS,J.S. Pennsylvania Power & Light Co. 86/07/25. KOVAL,P. Pennsylvania,  
Commonwealth of. 1p. 37375:007-37375:022.

-8608040093 "NPDES Discharge Monitoring Rept for June 1986."  
\* Pennsylvania Power & Light Co. 86/06/30. 15pp. 37375:008-37375:022.

### S. Reportable occurrences, LERs & related correspondence

8608080235 LER 83-087/03X-1: on 830527, containment A H2/O2 analyzers found to  
have erratic readings.Caused by degradation of pressure control valve & sample  
pump.Failed components replaced.W/860804 ltr.  
KUCZYNSKI,L.A., CRIMMINS,T.M. Pennsylvania Power & Light Co. 86/08/04. 3pp.  
37448:124-37448:126.

8608080238 LER 83-160/03X-1: on 831121, drywell O2 concentration determined to be  
2.1% greater than limit specified in Tech Spec 3.6.6.4.Caused by faulty indication from  
"H2 O2 analyzer Analyzer" rec'd ltr.W/860804 ltr.  
KUCZYNSKI,L.A., CRIMMINS,T.M. Pennsylvania Power & Light Co. 86/08/04. 2pp.  
37448:271-37448:273.

8608080245 LER-83-053/03X-1: on 830326, containment H2/O2 analyzer B declared in-  
operable due to erratic readings.Caused by moisture in analyzer sample lines.Sample  
pump & tube cube replaced.W/860804 ltr.  
KUCZYNSKI,L.A., CRIMMINS,T.M. Pennsylvania Power & Light Co. 86/08/04. 3pp.  
37448:340-37448:342.

8608180357 LER 86-026-00: on 860623, determined that available weight of sodium pen-  
taborate in standby liquid control sys storage tank below 5,330 lbs as required by  
Tech Spec 3.1.5. Chemicals added & solution retested.W/860811 ltr.  
SADVARY,D.D., CRIMMINS,T.M. Pennsylvania Power & Light Co. 86/08/11. 3pp.  
37525:356-37525:358.

8608260088 LER 86-027-00: on 860725, w/Unit 1 operating at 100% power & Unit 2 op-  
erating at 79% power, limiting conditions for Operation 3.0.3 entered to perform sur-  
veillance instrg. Tech Spec change requested to clarify action.W/860818 ltr.  
SADVARY,D.D., CRIMMINS,T.M. Pennsylvania Power & Light Co. 86/08/18. 3pp.  
37655:048-37655:050.

### V. Operator Examinations

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re op-  
erator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/  
20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8608010255 Revised emergency plan implementing procedures,including Rev 4 to EP-  
IP-012, "Onsite Emergency Monitoring," Rev 4 to EP-IP-016, "In-Plant (India) Team  
Mgt" & Page 43 to Rev 5 to EP-IP-101 re emergency onsite search.W/860725 ltr.  
KEISER,H.W. Pennsylvania Power & Light Co. 86/07/25. 44pp. 37339:088-37339:131.

8608010399 Notification of 860730 meeting w/util in Bethesda,MD to discuss technical  
justification for licensee proposed fire protection program.  
CAMPAGNONE,M.J. BWR Project Directorate 3. 86/07/25. ADENSAM,E.G. BWR  
Project Directorate 3. 2pp. 37341:237-37341:238.

8608010121 Revised emergency plan implementing procedures,including Change 1-86-  
896 to Rev 1 to EP-IP-031, "Public Info Emergency Procedures" & Change 1-86-895  
to Rev 2 to EP-IP-103, "Review,Update,Control & Distribution of..."  
\* Pennsylvania Power & Light Co. 86/07/28. 10pp. 37336:282-37336:291.

8608080225 Change 1-86-0905 to Rev 2 to Emergency Plan Implementing Procedure  
EP-IP-103, "Review,Update,Control & Distribution of Susquehanna Steam Electric Sta-  
tion Emergency Plan & Implementing Procedures."  
\* Pennsylvania Power & Light Co. 86/07/28. 4pp. 37419:083-37419:086.

8608200049 Forwards Emergency Response Facility Appraisal Repts 50-387/86-10 &  
50-388/86-10 on 860512-16 & notice of deviation.  
MARTIN,T.T. Region 1, Office of Director. 86/08/14. KEISER,H.W. Pennsylvania  
Power & Light Co. 2pp. 37596:230-37596:278.

-8608200052 Notice of deviation from insp on 860512-16.Appraisals of unresolved &  
open items also encl.  
\* Region 1, Office of Director. 86/08/14. 3pp. 37596:232-37596:234.

-8608200056 Emergency Response Appraisal Repts 50-387/86-10 & 50-388/ 86-10 on  
860512-16.One deviation & three unresolved items noted:calibr procedure for delta  
temp instrumentation did not include actual sensor calibr.  
HAWKHURST,J.J. Region 1, Office of Director. 86/08/13. 44pp. 37596:235-  
37596:278.

8608270077 Forwards revised pages & insertion instructions for Change W to physical  
security plan submitted on 860722.Text unchanged.Revised pages & instructions with-  
held.  
KEISER,H.W. Pennsylvania Power & Light Co. 86/08/18. MURLEY,T.E. Region 1,  
Office of Director. 1p. 37646:326-37646:326.

### H. General correspondence

8608120225 Requests meeting w/NRC to introduce author & util.Tour of plant,training  
ctr & emergency facilities can be arranged in conjunction w/meeting.  
KEISER,H.W. Pennsylvania Power & Light Co. 86/08/07. BERNERO,R. Division of  
Boiling Water Reactor (BWR) Licensing. 1p. 37454:004-37454:004.

### P. Operating license stage documents & correspondence

8608110215 Forwards Amends 59 & 27 to Licenses NPF-14 & NPF-22, respectively &  
safety evaluation.Amends revise Tech Specs to allow secondary containment integrity  
to be maintained during core alterations.  
ADENSAM,E.G. BWR Project Directorate 3. 86/08/01. KEISER,H.W. Pennsylvania  
Power & Light Co. 3pp. 37450:019-37450:034.

-8608110223 Amends 59 & 27 to Licenses NPF-14 & NPF-22,respectively, revising  
Tech Specs to allow secondary containment integrity to be maintained during core al-  
terations.  
ADENSAM,E.G. BWR Project Directorate 3. 86/08/01. 10pp. 37450:022-37450:031.

-8608110227 Safety evaluation supporting Amends 59 & 27 to Licenses NPF-14 &  
NPF-22,respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/01. 3pp.  
37450:032-37450:034.

8608070252 Notification of 860909 meeting w/util in Bethesda,MD to discuss NRC/util  
living schedules,util performance,legal considerations,Tech Spec improvements &  
severe accident policy/degraded core programs.Proposed agenda encl.  
CAMPAGNONE,M. BWR Project Directorate 3. 86/08/04. ADENSAM,E.G. BWR  
Project Directorate 3. 9pp. 37424:093-37424:101.

8608110034 Informs that util will not renew Air Contamination source operating Permit  
40-311-008 for cement storage silo.Original use of silo,to store cement to be used for  
solidification of radwaste,handed by outside contractor.  
FIELDS,J.S. Pennsylvania Power & Light Co. 86/08/04. SMITH,L. Pennsylvania, Com-  
monwealth of. 1p. 37466:358-37466:358.

8608120349 Forwards NPE-86-003, "Individual Plant Evaluation for Susquehanna Steam  
Electric Station," to address NRC concerns re severe accident containment policy.  
KEISER,H.W. Pennsylvania Power & Light Co. 86/08/04. BERNERO,R. Division of  
Boiling Water Reactor (BWR) Licensing. 1p. 37458:183-37460:030.

-8608120355 "Individual Plant Evaluation for Susquehanna Steam Electric Station."  
HILL,P.R., KUKIELKA,C.A., BOSCHETTI,C.A. Pennsylvania Power & Light Co. NPE-  
86-003. 86/04/30. 567pp. 37458:184-37460:030.

8608110179 Forwards application for Proposed Amends 85 & 40 to Licenses NPF-14 &  
NPF-22,respectively, revising Tech Specs for administrative purposes.Fee paid.  
KEISER,H.W. Pennsylvania Power & Light Co. 86/08/05. ADENSAM,E. BWR Project  
Directorate 3. 2pp. 37434:282-37435:039.

-8608110183 Application for Proposed Amends 85 & 40 to Licenses NPF-14 & NPF-  
22,respectively, revising Tech Specs for administrative purposes.Fee paid.  
KEISER,H.W. Pennsylvania Power & Light Co. 86/08/05. 10pp. 37434:283-37434:292.

-8608110186 Proposed administrative changes to Tech Specs.  
\* Pennsylvania Power & Light Co. 86/08/05. 107pp. 37434:293-37435:039.

8608270125 Notification of 860826 meeting w/util in Bethesda,MD to discuss util inter-  
nal scheduling practices.  
CAMPAGNONE,M.J. BWR Project Directorate 3. 86/08/20. ADENSAM,E.G. BWR  
Project Directorate 3. 2pp. 37657:198-37657:199.

### Q. Inspection reports, IE Bulletins & correspondence

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation  
Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post  
830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-  
37357:359.

8608040111 Forwards Safety Insp Repts 50-387/86-13 & 50-388/86-13 on 860707-  
11.No violations noted.Steps taken to correct violations discussed in NRC 840126 ltr  
verified.  
EBNETER,S.D. Region 1, Office of Director. 86/07/28. KEISER,H.W. Pennsylvania  
Power & Light Co. 2pp. 37352:094-37352:103.

-8608040117 Insp Repts 50-387/86-13 & 50-388/86-13 on 860707-11.No violations  
noted.Major areas inspected:QA & QC program changes,QA audit  
program,receipt,storage & handling program for equipment & matl & procurement con-  
trol program.  
DEV,M., EPEN,P.K. Region 1, Office of Director. 86/07/24. 8pp. 37352:096-  
37352:103.

8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case  
Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post  
830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-  
37403:037.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves  
Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post  
830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-  
37430:309.

8608110378 Forwards Insp Repts 50-387/86-11 & 50-388/86-11 on 860528-0715.No  
violation noted.  
KISTER,H.B. Region 1, Office of Director. 86/08/05. KEISER,H.W. Pennsylvania  
Power & Light Co. 2pp. 37437:256-37437:280.



—6608110396 Insp Repts 50-387/86-11 & 50-388/86-11 on 860528-0715. No violation noted. Major areas inspected: licensee events, IE bulletin & info notice followup, allegation followup, open item followup & containment integrated leak rate test.  
STROSNIER, J. Region 1, Office of Director. 86/07/28. 23pp. 37437:258-37437:280.

6608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

6608020031 Forwards Rev 0 to ISI-T-207.0, "Component Listing & Inservice Insp 10 Yr Plan" & response to NRC 860204 request for addl info on inservice insp programs. KEISER, H.W. Pennsylvania Power & Light Co. 86/08/12. ADENSAM, E. BWR Project Directorate 3. 6pp. 37558:094-37561:089.

—6608020037 Rev 0 to "Component Listing & Inservice Insp 10 Yr Plan." STRENN, M., MORGAN, D. Pennsylvania Power & Light Co. ISI-T-207.0 R00. 86/08/12. 1,069 pp. 37559:107-37561:089.

6608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

6608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

6608020049 Forwards Emergency Response Facility Appraisal Repts 50-387/86-10 & 50-388/86-10 on 860512-16 & notice of deviation. MARTIN, T.T. Region 1, Office of Director. 86/08/14. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 37596:230-37596:278.

—6608020052 Notice of deviation from insp on 860512-16. Appraisals of unresolved & open items also encl.  
\* Region 1, Office of Director. 86/08/14. 3pp. 37596:232-37596:234.

—6608020056 Emergency Response Appraisal Repts 50-387/86-10 & 50-388/86-10 on 860512-16. One deviation & three unresolved items noted: calibr procedure for delta temp instrumentation did not include actual sensor calibr.  
HAWKHURST, J.J., LAZARUS, W. Region 1, Office of Director. 86/08/13. 44pp. 37596:235-37596:278.

6608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

6608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

6608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

6608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

6608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

6608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

6608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

6608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

6608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

6608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

## R. Periodic operating reports & related correspondence

6608020279 "Susquehanna Steam Electric Station Semiannual Effluent & Waste Disposal Rept, Jul-Dec 1985." W/860228 ltr. CARSON, B.H., WIDNER, T.E., KEISER, H.W. Pennsylvania Power & Light Co. 85/12/31. MURLEY, T.E. Region 1, Office of Director. 82pp. 37622:121-37622:215.

6608180095 Monthly operating repts for May 1986. W/860613 ltr. KUCZYNSKI, L.A., KEISER, H.W. Pennsylvania Power & Light Co. 86/05/31. BEEBE, M.R. Division of Automated Information Services. 9pp. 37528:106-37528:114.

6608060277 Quarterly hazardous waste rept for Second Quarter 1986. W/860730 ltr. CIPRIANO, S.A., HANSEN, J.E. Pennsylvania Power & Light Co. 86/06/30. 4pp. 37401:131-37401:134.

6608060283 Drinking water operational rept for June 1986. W/860731 ltr. ORTZ, D.G., FIELDS, J.S. Pennsylvania Power & Light Co. 86/06/30. GILBERT, W.J. Pennsylvania, Commonwealth of. 2pp. 37401:126-37401:127.

6608040089 Forwards "NPDES Discharge Monitoring Rept for June 1986." Cooling tower blowdown sample pump out-of-svc on 860601-03 & samples not taken. High total suspended solids sample on 860627 caused by inadequate sludge treatment. FIELDS, J.S. Pennsylvania Power & Light Co. 86/06/30. KEISER, H.W. Pennsylvania, Commonwealth of. 1p. 37375:007-37375:022.

—6608040093 "NPDES Discharge Monitoring Rept for June 1986."  
\* Pennsylvania Power & Light Co. 86/06/30. 15pp. 37375:008-37375:022.

## S. Reportable occurrences, LERs & related correspondence

6608060308 LER 86-009-00: on 860708, Limiting Condition for Operation 3.0.3 entered twice. Caused by Surveillance Procedure SI-280-305 being performed while RCIC sys inoperable. W/860801 ltr. HIRT, J.A., CRIMMINS, T.M. Pennsylvania Power & Light Co. 86/08/01. 3pp. 37401:074-37401:076.

6608020034 LER 86-010-00: on 860717, reactor manually shut down due to excessive unidentified drywell leakage. Caused by leaking RHR Loop B injection testable check valve HV-251-F0509. Valve repacked & returned to svc. W/860815 ltr. CREAMY, T.N., CRIMMINS, T.M. Pennsylvania Power & Light Co. 86/08/15. 3pp. 37595:018-37595:020.

66080210021 LER 86-011-00: on 860717, limiting condition for operation not entered when primary containment isolation valve inoperable. Caused by smoking electrical components from transversing in-core probe machine C.W/860815 ltr. HIRT, J.A., CRIMMINS, T.M. Pennsylvania Power & Light Co. 86/08/15. 4pp. 37615:004-37615:007.

## V. Operator Examinations

66080210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

## F. Security, medical, emergency & fire protection plans

6608110496 Responds to NRC 860425 ltr re deviations noted in Insp Repts 50-389/83-57, 50-389/84-01 & 50-389/86-02. Corrective actions: cable wrap upgraded to 3-in protection & sprinkler heads added below obstructions. WOODY, C.O. Florida Power & Light Co. 86/07/03. REYES, L.A. Region 2, Office of Director. 3pp. 37442:079-37442:081.

6608110415 Comments on WH Miller 860606-11 site visit to review sprinkler sys deviation identified in Insp Repts 50-389/83-57, 50-389/84-01 & 50-389/86-02. Sprinkler sys acceptance criteria & areas not meeting criteria listed. REYES, L.A. Region 2, Office of Director. 86/07/14. WOODY, C.O. Florida Power & Light Co. 4pp. 37443:104-37443:107.

6608120200 Forwards Insp Repts 50-335/86-11, 50-389/86-10, 50-335/86-17 & 50-389/86-18 on 860414-18 & notice of violation & proposed imposition of civil penalty. Notice of violation withheld (ref 10CFR2.790 & 73.21). GRACE, M.N. Region 2, Office of Director. 86/08/07. WOODY, C.O. Florida Power & Light Co. 4pp. 37454:350-37454:354.

—6608120204 Partially withheld Insp Repts 50-335/86-11, 50-389/86-10, 50-335/86-17 & 50-389/86-18 on 860414-0625 (ref 10CFR2.790 & 73.21). Violation noted: failure to provide access control to vital areas. MASNYK, O.M., MCGUIRE, D.R. Region 2, Office of Director. 86/08/07. 1p. 37454:354-37454:354.

## P. Operating license stage documents & correspondence

6608060254 Forwards request for addl info to complete evaluation of Rev 9 to topical QA rept (FPLTQAR 1-76A) per 10CFR50.54(a). REYES, L.A. Region 2, Office of Director. 86/07/21. WOODY, C.O. Florida Power & Light Co. 4pp. 37402:179-37402:182.

6608010367 Forwards safety evaluation supporting design conformance to Reg Guide 1.97, Rev 3 re emergency response capability, except listed variables. Deviation noted in encl rept re post-accident sys addressed per NUREG-0737, Item II.B.3. THADANI, A.C. PWR Project Directorate 8. 86/07/29. WOODY, C.O. Florida Power & Light Co. 3pp. 37341:297-37341:325.

—6608010373 Safety evaluation supporting post-accident monitoring sys meeting guidelines of Reg Guide 1.97 re emergency response capability.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/29. 3pp. 37341:300-37341:302.

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—8607090516 Rev 1 to "Conformance to Reg Guide 1.97, St Lucie Plant, Units 1 & 2." STOFFEL, J.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6483. EGG-EA-6868 R01. 86/05/31. NRC - No Detailed Affiliation Given. 23pp. 37341:303-37341:325.

8608040067 Forwards request for addl info for review of util 860507 submittal re diesel generator Tech Spec changes. Response requested within 15 days of ltr receipt. TOURIGNY, E.G. PWR Project Directorate 8. 86/07/29. WOODY, C.O. Florida Power & Light Co. 3pp. 37539:260-37539:272.

8608120216 Submits schedule for submittal of info re C-E Owners Group reactor coolant pump trip criterion. Endorses trip-two/leave-two staggered methodology. Util collecting info re Generic L's 36-38 & 62-10a. Info will be submitted by 8/12/31. WOODY, C.O. Florida Power & Light Co. 86/08/06. THADANI, A.C. PWR Project Directorate 8. 1p. 37454:315-37454:315.

8608150336 Notification of contract execution, Mod 1, to "Quantify Performance of Waterborne Intruder Detection Sys at St Lucie Nuclear Power Plant." Contractor: Univ of Texas. HAWKINS, D.A. Contract Negotiation Branch 2 (Post 860421). FIN D-1050-6. 86/08/06. BROWN, R.S. Office of Nuclear Material Safety & Safeguards, Director. SKELTON, R. NRC - No Detailed Affiliation Given. 1p. 37525:202-37525:203.

—8608150339 Mod 1, extending period of performance until 861130 at no addl cost, to "Quantify Performance of Waterborne Intruder Detection Sys at St Lucie Nuclear Power Plant." DUSEK, A.J. Texas, Univ. of, Austin, TX. THOMPSON, R.D. Division of Contracts. FIN D-1050-6. 86/08/06. 1p. 37525:203-37525:203.

8608190282 Forwards diesel generator info, per 860729 request & 860812 telcon re review of 860507 application. Emergency diesel generator history, failures, preventative maint & reliability improvement programs discussed. WOODY, C.O. Florida Power & Light Co. 86/08/15. TOURIGNY, E.G. PWR Project Directorate 8. 13pp. 37539:260-37539:352.

—8608190289 LER 84-012-00 on 841219, reactor tripped on low steam generator water level & loss of electrical sys. Caused by 1B diesel generator output breaker closure. Breaker replaced. Related info encl. WEST, D. Florida Power & Light Co. 85/01/18. 25pp. 37539:291-37539:315.

—8608190292 Rev 4 to Maint Procedure 2-0910053, "12-Month Test of Automatic Load Sequence Relays." BARROW, J.H. Florida Power & Light Co. 86/06/17. 9pp. 37539:316-37539:324.

—8608190298 Rev 5 to Maint Procedure 2-2200063, "2B Emergency Diesel Electrical Insp." BARROW, J.H. Florida Power & Light Co. 86/03/26. 14pp. 37539:325-37539:338.

—8608190299 Rev 4 to Maint Procedure 2-2200062, "2A Emergency Diesel Electrical Insp." BARROW, J.H. Florida Power & Light Co. 86/03/26. 14pp. 37539:339-37539:352.

8608250341 Forwards request for addl info re 860715 request for Tech Specs rev concerning RCS overpressure protection sys, including results of analyses for most limiting mass & heat input transients. Response requested within 15 days. TOURIGNY, E.G. PWR Project Directorate 8. 86/08/18. WOODY, C.O. Florida Power & Light Co. 4pp. 37633:255-37633:258.

8608260126 Responds to NRC 860609 request for completion schedule for safety assessment sys. Vendor programs of sys enhancements under consideration. Spec for bid proposals being prepared. Util will meet 8/12/31 commitment date. WOODY, C.O. Florida Power & Light Co. 86/08/18. TOURIGNY, E.G. PWR Project Directorate 8. 1p. 37627:046-37627:046.

8608290101 Forwards final rept, "Reactor Containment Bldg Integrated Leakage Rate Test," per App J to 10CFR50. WOODY, C.O. Florida Power & Light Co. 86/08/25. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37685:069-37685:161.

—8608290103 Final rept, "Reactor Containment Bldg Integrated Leakage Rate Test." SMITH, D.B., DILLON, P.B. Ebasco Services, Inc. (subs. of Enserch Corp.). 86/05/17. 92pp. 37685:070-37685:161.

### Q. Inspection reports, IE Bulletins & correspondence

8608110496 Responds to NRC 860425 ltr re deviations noted in Insp Repts 50-389/83-57, 50-389/84-01 & 50-389/86-02. Corrective actions: cable wrap upgraded to 3-h protection & sprinkler heads added below obstructions. WOODY, C.O. Florida Power & Light Co. 86/07/03. REYES, L.A. Region 2, Office of Director. 3pp. 37442:079-37442:081.

8608110415 Comments on WH Miller 860806-11 site visit to review sprinkler sys deviation identified in Insp Repts 50-389/83-57, 50-389/84-01 & 50-389/86-02. Sprinkler sys acceptance criteria & areas not meeting criteria listed. REYES, L.A. Region 2, Office of Director. 86/07/14. WOODY, C.O. Florida Power & Light Co. 4pp. 37443:104-37443:107.

8608110521 Responds to NRC 860619 ltr re violations noted in Insp Repts 50-335/85-36 & 50-389/85-36. Util contests alleged violations re operability requirements for HXs & limiting conditions for operation requirements. WOODY, C.O. Florida Power & Light Co. 86/07/22. WALKER, R.D. Region 2, Office of Director. 2pp. 37443:083-37443:084.

8608110096 Ack receipt of 860723 ltr informing NRC of steps taken to correct deviations noted in Insp Repts 50-389/83-57, 50-389/84-01 & 50-389/86-02. REYES, L.A. Region 2, Office of Director. 86/07/25. WOODY, C.O. Florida Power & Light Co. 1p. 37436:136-37436:136.

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

8608110518 Responds to violations noted in Insp Repts 50-335/86-09 & 50-389/86-08. Corrective actions: shipping procedure changed to reflect new regulation re radiation level limitations & issuance of respiratory protection devices proceduralized. WOODY, C.O. Florida Power & Light Co. 86/07/30. GRACE, J.N. Region 2, Office of Director. 4pp. 37442:034-37442:037.

8608110522 Forwards Exam Rept 50-335/OL-86-01 for Units 1 & 2 administered on 860610-12. VERRELL, D.M. Region 2, Office of Director. 86/07/30. WOODY, C.O. Florida Power & Light Co. 2pp. 37441:176-37441:192.

—8608110528 Exam Rept 50-335/OL-86-01 on 860610-12. Exam results: three of four senior reactor operator candidates passed written exam & all four passed oral exam & one reactor operator candidate failed oral & written exam. Exam encl. DEAN, W.M. Region 2, Office of Director. 86/07/25. 136pp. 37441:040-37441:176.

8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

8608080186 EN-86-059 on 860807, notice of violation & proposed imposition of civil penalties in amount of \$25,000 will be issued to licensee based on failure to provide adequate barriers to equipment & inadequate security insps. ROBINSON, P. AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/08/04. 1p. 37419:257-37419:257.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

8608110441 Ack receipt of 860722 addl response informing NRC of steps taken to correct violations noted in Insp Repts 50-335/85-36 & 50-389/85-36. Util will be notified of response acceptability after evaluation completed. WALKER, R.D. Region 2, Office of Director. 86/08/05. WOODY, C.O. Florida Power & Light Co. 1p. 37443:272-37443:272.

8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

8608120200 Forwards Insp Repts 50-335/86-11, 50-389/86-10, 50-335/86-17 & 50-389/86-16 on 860414-0625 (ref 10CFR2.790 & 73.21). Violation noted: failure of violation withheld (ref 10CFR2.790 & 73.21). GRACE, J.N. Region 2, Office of Director. 86/08/07. WOODY, C.O. Florida Power & Light Co. 4pp. 37454:350-37454:354.

—8608120204 Partially withheld Insp Repts 50-335/86-11, 50-389/86-10, 50-335/86-17 & 50-389/86-16 on 860414-0625 (ref 10CFR2.790 & 73.21). Violation noted: failure to provide access control to vital areas. MASON, K.C.V. TILMAN, A. ENNIS, J.D. Region 2, Office of Director. 86/08/07. 1p. 37454:354-37454:354.

8608120362 Forwards Insp Repts 50-335/86-08 & 50-389/86-07 on 860331-0404. Deficiencies noted re implementation of 10CFR50.49 program re equipment qualification. Potential enforcement/ unresolved items noted. HEISHMAN, R.F. Vendor Program Branch. 86/08/07. HARRIS, K. Florida Power & Light Co. 2pp. 37461:114-37461:139.

—8608120368 Insp Repts 50-335/86-08 & 50-389/86-07 on 860331-0404. Major areas inspected: review of util implementation of program per requirements of 10CFR50.49 re qualification of electric equipment. HUBBARD, G.T., POTAPOVS, U. Vendor Program Branch. 86/08/06. 22pp. 37461:118-37461:139.

8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

8608120282 Forwards diesel generator info, per 860729 request & 860812 telcon re review of 860507 application. Emergency diesel generator history, failures, preventative maint & reliability improvement programs discussed. WOODY, C.O. Florida Power & Light Co. 86/08/15. TOURIGNY, E.G. PWR Project Directorate 8. 13pp. 37539:260-37539:352.

—8608190298 Rev 5 to Maint Procedure 2-2200063, "2B Emergency Diesel Electrical Insp." BARROW, J.H. Florida Power & Light Co. 86/03/26. 14pp. 37539:325-37539:338.

—8608190299 Rev 4 to Maint Procedure 2-2200062, "2A Emergency Diesel Electrical Insp." BARROW, J.H. Florida Power & Light Co. 86/03/26. 14pp. 37539:339-37539:352.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/03/18. Consolidated Edison Co. of New York, Inc. 32pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

**8608180125** Monthly operating repts for May 1986.W/860613 ltr.  
GRANT,N.W. Florida Power & Light Co. 86/05/31. 17pp. 37527:143-37527:159.

#### S. Reportable occurrences, LERs & related correspondence

**8608050154** Special repton 850831,evidence of tip damage noted on some anti-reverse rotation device pins on reactor coolant pump & access plugs misaligned w/ramp surface.Pins replaced w/pins of improved design.  
WOODY,C.O. Florida Power & Light Co. 86/07/08. GRACE,J.N. Region 2, Office of Director. 4pp. 37373:354-37373:357.

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9.8 & 1 pressure switches.  
ENGEL,R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608140425** LER 86-011-00:on 860709,during full power,both diesel generators simultaneously taken out of svc.Caused by personnel error & broken roll pin in governor of diesel generator 2A2.Maint personnel counseled.W/860808 ltr.  
DRYDEN,M.S., WOODY,C.O. Florida Power & Light Co. 86/08/08. 7pp. 37522:226-37522:232.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608110522** Forwards Exam Rept 50-335/OL-86-01 for Units 1 & 2 administered on 860610-12.  
VERRELL,D.M. Region 2, Office of Director. 86/07/30. WOODY,C.O. Florida Power & Light Co. 2pp. 37441:038-37441:192.

**8608110528** Exam Rept 50-335/OL-86-01 on 860610-12.Exam results:three of four senior reactor operator candidates passed written exam & all four passed oral exam & one reactor operator candidate failed oral & written exam.Exam encl.  
DEAN,W.M., MUNRO,J.F. Region 2, Office of Director. 86/07/25. 137pp. 37441:040-37441:176.

**8608110533** Comments on 860610 licensing exams for senior reactor operator & reactor operator candidates.  
SAGER,D.A. Florida Power & Light Co. 86/06/13. MONROE,J. Region 2, Office of Director. 16pp. 37441:177-37441:192.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

**8608010162** Requests response to encl interim rept re 840130 submittal concerning conformance to Rev 2 to Reg Guide 1.97.Explicit commitment to conform w/reg guide not provided & inadequate justification provided for requested exceptions.  
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/07/24. WHITE,S.A. Tennessee Valley Authority. 2pp. 37364:034-37364:056.

**8608010165** "Conformance to Reg Guide 1.97,Watts Bar Nuclear Plant,Units 1 & 2."  
\* EG&G Idaho, Inc. (subs. of EG&G, Inc.). 86/07/24. NRC - No Detailed Affiliation Given. 21pp. 37364:036-37364:056.

**8608010406** Summary of 860707-09 meetings w/util re Rev 9 to TVA-TR75-1A, "QA Program Description for Design,Const & Operations for Nuclear Power Plants." Related info encl.  
KENYON,T.J. PWR Project Directorate 4. 86/07/24. PWR Project Directorate 4. 35pp. 37361:001-37361:035.

**8608070411** Ack receipt of 860605 ltr clarifying util position re App B compliance & readiness for fuel load at Watts Bar.  
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/07/24. WHITE,S.A. Tennessee Valley Authority. 4pp. 37422:023-37422:026.

**8608070031** Forwards request for addl info for review of Amend 57 to FSAR re emergency diesel generator sys.Justification for deviation from original tornado missile spectrum criteria requested.  
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/07/28. WHITE,S.A. Tennessee Valley Authority. 13pp. 37416:187-37416:199.

**8608070072** Summary of 860717 meeting w/util,S&W & Franklin Research Ctr at site re cable pulling at facility.List of attendees & topics of discussion encl.  
ALEXANDER,T.Y. PWR Project Directorate 4. 86/07/28. PWR Project Directorate 4. 6pp. 37415:251-37415:256.

**8608040280** Forwards listed documents,including RLCA/P154/01-86-001 re Barrier Trenches A & B & "Annual Assessment of Ofc of Engineering QA Program for FY85," in response to 860628 weekly telcon.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/29. YOUNGBLOOD,B.J. PWR Project Directorate 4. 221pp. 37356:049-37356:269.

**8608040290** "Evaluation of TVA Responses to Employee Concerns re Barrier Trenches A & B - Watts Bar Nuclear Plant."  
\* Robert L. Cloud Associates, Inc. RLCA/P154/01-86/001. 86/06/06. 57pp. 37356:197-37356:253.

**8608040298** "Annual Assessment of Ofc of Engineering QA Program,FY85."  
JONES,J.R., WARD,D.J., CRITTENDEN,J.A. Tennessee Valley Authority. 85/09/30. 16pp. 37356:254-37356:269.

**8608070104** Further response to 860113,20 & 27 FOIA requests.Documents listed in App D available in PDR.Porions of App E & all App F documents withheld (ref FOIA Exemption 5).  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/29. GARDE,B.P. Government Accountability Project. 10pp. 37415:113-37415:131.

**86081140351** Forwards HR Denton 860103 ltr to TVA requesting formal response to NRC re implication of documents received during Asselstine 851219-20 site visit on const adequacy.  
STELLO,V. Office of the Executive Director for Operations. 86/01/07. PALLADINO Commissioners. 1p. 37415:161-37415:176.

**8608050091** Summarizes status of environ qualification (EQ) upgrade program.Documentation upgrade 80% complete.Electrical equipment EQ rept update scheduled to be issued on 860930.  
GRIDLEY,R. Tennessee Valley Authority. 86/07/30. YOUNGBLOOD,B.J. PWR Project Directorate 4. 1p. 37367:254-37367:254.

**8608070424** Forwards request for addl info re SPDS.Appropriate analyses, demonstrating that SPDS isolators qualified for interfacing w/safety-related sys,should be submitted or justification provided.  
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/07/30. WHITE,S.A. Tennessee Valley Authority. 5pp. 37422:001-37422:005.

**8608050193** Responds to 860627 request re outside evaluations & repts on safety-related activities & mgt issues.Complete list of INPO evaluations & assistance reviews re nuclear program,being developed.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37369:282-37369:283.

**8608050199** Forwards Rev 2 to revised corporate nuclear performance plan,reflecting recent senior mgt changes.  
WHITE,S.A. Tennessee Valley Authority. 86/07/31. ZECH,L.W. Commissioners. 30pp. 37373:001-37373:030.

**8608060122** Forwards request for info re cable pulling & cable bending radii,per 860717 meeting & 860718 visit.Response requested within 3 wks from receipt of ltr.  
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/08/01. WHITE,S.A. Tennessee Valley Authority. 4pp. 37412:357-37412:360.

**8608180367** Documents addl open allegations re util nuclear program. Summaries of open allegations by functional area encl. Requests response within 45 days of ltr date.W/o encl.  
ZECH,G. Region 2, Office of Director. 86/08/01. WHITE,S.A. Tennessee Valley Authority. 2pp. 37526:025-37526:026.

**8608140575** Forwards request for info re cable pulling & bending radii at Watts Bar & Sequoyah nuclear plants,per 860717 meeting w/ util in Knoxville,TN.Response requested within 3 wks of ltr receipt.  
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/08/04. WHITE,S.A. Tennessee Valley Authority. 7pp. 37515:292-37515:298.

**8608150314** Notification of 860821 meeting w/util in Bethesda,MD to discuss TVA proposal to preform design baseline & licensing verification program for facility.  
KENYON,T.J. PWR Project Directorate 4. 86/08/06. YOUNGBLOOD,B.J. PWR Project Directorate 4. 4pp. 37525:134-37525:137.

**8608190258** Notification of 860812 meeting w/util in Bethesda,MD to discuss contents of preliminary TVA employee concerns task group program manual.  
POINDEXTER,T.C. PWR Project Directorate 4. 86/08/07. YOUNGBLOOD,B.J. PWR Project Directorate 4. 4pp. 37567:004-37567:007.

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**8608130294** Responds to 860716 ltr re Quality Technology Co 860530 ltr. Issues raised in ltr will be systematically considered & accounted for in TVA responses to employee concerns in Watts Bar Employee Concern Task Group Program.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/08. YOUNGBLOOD,B.J. PWR Project Directorate 4. 1p. 37476:358-37476:358.

**8608190551** Ack receipt of 860711 ltr re util response to Zech 860602 ltr re intimidation, harassment & wrongdoing issues. Ltr will be reviewed & comments provided on expedited basis.

DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/12. DEAN,C.H. Tennessee Valley Authority. 4pp. 37563:350-37563:354.

**-8608190561** Responds to 860602 ltr forwarding rept re review of harassment, intimidation & wrongdoing issues. Mgt initiatives implemented to eliminate intimidation & harassment in util nuclear program.  
DEAN,C.H. Tennessee Valley Authority. 86/07/11. ZECH,L.W. Commissioners. 1p. 37563:354-37563:354.

**8608220182** Further response to FOIA requests for documents generated or prepared by V Stello, Apps D & E documents encl & available in PDR, Apps E & F documents partially & completely withheld (ref FOIA Exemptions 2,4,5 & 6).  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/12. GARDE,B.P. Government Accountability Project. 11pp. 37615:251-37615:261.

**-8608220255** Forwards TVA 860320 response to 10CFR50, App B requirements. W/o encl. Related info encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/21. PALLADINO Commissioners. 2pp. 37615:296-37615:297.

**8608220031** Responds to NRC 860602 ltr re harassment, intimidation & wrongdoing. TVA efforts to respond to allegations of mgt harassment & intimidation of employees reporting QA violations, safety concerns & mistakes defended.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37610:305-37610:310.

**8608250465** Responds to 860610 ltr re div of nuclear QA involvement in nuclear performance plan, such as improving future TVA nuclear activities, improving mgt sys & controls, corrective actions & other programmatic improvements.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/15. YOUNGBLOOD,B.J. PWR Project Directorate 4. 9pp. 37621:051-37621:059.

**8608210334** Summary of 860812 meeting w/util re encl draft util employee concerns program manual. List of attendees & outline of restart implementation plan for Sequoyah Nuclear Plant Units 1 & 2 encl.  
POINDEXTER,T.C. PWR Project Directorate 4. 86/08/18. PWR Project Directorate 4. 146pp. 37607:148-37607:293.

**8608250468** Forwards ofc of inspector general policy statements, "Administrative Guidelines & Procedures for Employee Concern Program Matters," & "Intimidation & Harassment, Wrongdoing & Misconduct..." re review of employee concerns.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 37621:001-37621:015.

**8608260007** Confirms 860821 meeting in Bethesda, MD to discuss plant design baseline & licensing verification program. Program plan encl.  
GRIDLEY,R. Tennessee Valley Authority. 86/08/19. YOUNGBLOOD,B.J. PWR Project Directorate 4. 1p. 37627:105-37627:116.

**-8608260010** Rev 0 to "Program Description for Watts Bar Design Baseline & Licensing Verification Program."  
JONES,M.K., PARKER,R.C., GRIDLEY,R. Tennessee Valley Authority. 86/07/21. 11pp. 37627:106-37627:116.

**8608290038** Forwards draft Nuclear Manager Review Group Rept R-86-02-NPS, "Review of Maint at Browns Ferry, Sequoyah & Watts Bar Nuclear Plants, 860519-0613."  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1pp. 37684:287-37684:338.

**-8608290043** Draft "Review of Maint at Browns Ferry, Sequoyah & Watts Bar Nuclear Plants, 860519-0613."  
\* Tennessee Valley Authority. R-86-02-NPS DRFT. 86/06/13. 50pp. 37684:288-37684:338.

### F. Security, medical, emergency & fire protection plans

**8608250085** Rev 19 to radiological emergency plan, W/860818 ltr.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/18. GRACE,J.N. Region 2, Office of Director. 21pp. 37620:001-37620:021.

**8608040278** Revised radiological emergency plan implementing procedures, including table of contents, Rev 7 to IP-10 re medical emergency & Rev 6 to IP-17 re emergency equipment & supplies. List of effective pages encl w/860729 ltr.  
WALL,D.L., GRIDLEY,R.L. Tennessee Valley Authority. 86/07/29. GRACE,J.N. Region 2, Office of Director. 58pp. 37357:087-37357:154.

**8608270341** Notification of 860905 meeting w/util in Silver Spring, MD to discuss conceptual design & schedule for installation of intrusion detection sys for physical security.  
KENYON,T.J. PWR Project Directorate 4. 86/08/20. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37659:120-37659:121.

### H. General correspondence

**8608260227** Informs of new licensing contacts in TVA div of nuclear safety & licensing. Requests all NRC ltrs to TVA be forwarded according to encl distribution lists.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 37626:192-37626:200.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8608270196** Forwards Amend 59 to FSAR for Units 1 & 2. Matl re rod withdrawal reanalysis significantly different from matl discussed in SER & may require further review & reanalysis necessary to allow plant operation in Mode 3.  
GRIDLEY,R. Tennessee Valley Authority. 86/08/18. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37647:245-37647:341.

**-8608270198** Amend 59 to FSAR for Watts Bar Nuclear Plant Units 1 & 2. W/ nine oversize encls.  
\* Tennessee Valley Authority. 86/08/18. 95pp. 37647:247-37647:341.

### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8608180047** Comments on TVA mgt reorganization & shutdown of TVA nuclear power plants as discussed during ACRS 315th & 316th meetings on 860710-12 & 860807-09, respectively. Longer range mgt development program should be implemented.  
WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 86/08/12. ZECH,L.W. Commissioners. 5pp. 37519:159-37519:163.

### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608110347** Responds to NRC 860624 ltr re violations noted in Insp Repts 50-390/86-12 & 50-391/86-13. Corrective actions: applicable site personnel retrained in requirements of MAI-9 re bolting of structural steel & electrical connections.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/30. GRACE,J.N. Region 2, Office of Director. 4pp. 37437:065-37437:068.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608110517** Provides listed NRC positions on util 860620 submittal in response to 860623 confirmation of action ltr & Rev 1 dtd 850917. Util has not shown that all welds reinspected for welders failing renewal qualification test.  
ZECH,G.G. NRC - No Detailed Affiliation Given. 86/07/31. WHITE,S.A. Tennessee Valley Authority. 5pp. 37443:051-37443:055.

**8608130420** Final Efficiency Rept NCR W-330-P re improper torque switch bypass settings per IE Bulletin 85-003. Initially reported on 860124. Safety-related valve motor operators will be checked to verify proper switch settings.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/31. GRACE,J.N. Region 2, Office of Director. 3pp. 37498:222-37498:224.

**8608120486** Forwards Insp Repts 50-390/86-14 & 50-391/86-14 on 860521-0620 & notice of violation. Unresolved items will be pursued during future insps.  
ZECH,G.G. NRC - No Detailed Affiliation Given. 86/08/01. WHITE,S.A. Tennessee Valley Authority. 2pp. 37486:047-37486:067.

**-8608120491** Notice of violation from insp on 860521-0620.  
ZECH,G.G. NRC - No Detailed Affiliation Given. 86/07/31. 2pp. 37486:049-37486:050.

**-8608120501** Insp Repts 50-390/86-14 & 50-391/86-14 on 860521-0620. Violations noted: failure to establish measures to ensure control of deviations from quality stds & to follow procedure re scaffolding from electrical cable trays.  
BRANCH,M.W., WALTON,G.A., HOLLAND,W.E. Region 2, Office of Director. 86/07/23. 17pp. 37486:051-37486:067.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120140** Forwards util response to NRC 860710 ltr transmitting notice of violation & proposed imposition of civil penalty in amount of \$150,000, per Investigation Rept 2-85-009. Util does not contest violation re intimidation & harassment.  
WHITE,S.A. Tennessee Valley Authority. 86/08/08. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 6pp. 37454:355-37454:360.

**8608190484** Submits recommendations re topics to be included in TVA 860821 briefing on Watts Bar design verification program, including need for verification program & program scope, schedule, methodology & acceptance criteria.  
THOMPSON,H.L. NRC - No Detailed Affiliation Given. 86/08/11. GRIDLEY,R. Tennessee Valley Authority. 36pp. 37564:175-37564:210.

**8608200050** Responds to 860617 ltr re generic applicability of Insp Repts 50-327/86-27 & 50-328/86-27 on design control to Browns Ferry, Watts Bar & Bellefonte.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/13. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37597:109-37597:111.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608210242** Ack receipt of 860808 ltr & proposal to transfer \$150,000 in payment of civil penalties proposed by NRC in 860710 ltr. Corrective actions described in 860808 ltr will be examined during future insps.  
AXELRAD,J.A. Enforcement Staff. 86/08/18. WHITE,S.A. Tennessee Valley Authority. 2pp. 37605:189-37605:190.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608280144** Notification of 860910 meeting w/TVA in Bethesda,MD to discuss NRC 860724 request for addl info re weld reinsp program.  
LONG,W. BWR Project Directorate 2. 86/08/27. YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 37666:175-37666:177.

#### R. Periodic operating reports & related correspondence

**8608010385** Forwards weekly schedule of TVA activities for wks of 860728 & 0804.  
THOMPSON,H.L. TVA Oversight Group. 86/07/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37341:258-37341:261.

**8608200116** Forwards weekly schedule of TVA activities for wks of 860804 & 11. Schedule will be updated & issued each Friday to reflect activities for next 2-wk period.  
THOMPSON,H.L. TVA Oversight Group. 86/08/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. ZECH,G. Region 2, Office of Director. 4pp. 37601:010-37601:013.

#### S. Reportable occurrences, LERs & related correspondence

**8608060102** Deficiency rept re effects of tornado depressurization on Class 1E equipment.Initially reported on 851218.Deficiency under evaluation.Submittal of final rept rescheduled for 861003.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/15. GRACE,J.N. Region 2, Office of Director. 1p. 37402:267-37402:267.

**8608060109** Second interim deficiency rept re lack of adequate calculations to document electrical sys design basis. Initially reported on 851223.Final rept will be submitted on 861031.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/15. GRACE,J.N. Region 2, Office of Director. 3pp. 37402:256-37402:258.

**8608060228** Interim Deficiency Rept NCR WBN 6590 re failure to adequately inspect Category I & II(L) locally mounted instrument bolting.Initially reported on 860609.Final rept will be provided by 861031.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/17. GRACE,J.N. Region 2, Office of Director. 2pp. 37401:176-37401:177.

**8608060288** Interim deficiency rept re questionable locations of installed engineered supports.Initially reported on 860606. Cause & preventive action will be provided in final rept anticipated by 861130.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/17. GRACE,J.N. Region 2, Office of Director. 3pp. 37401:121-37401:123.

**8608060303** Interim Deficiency Repts SCR WBN 6835-S & NCR W-431-P re use of long slotted holes w/o plat washers.Initially reported on 860611.Cause under investigation.Addl info will be provided in final rept on or about 860829.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/17. GRACE,J.N. Region 2, Office of Director. 2pp. 37411:130-37411:131.

**8608120348** Interim deficiency rept re incorrect setpoints for pressure switches PS-67-434A,-439A,-455B & -451B.Initially reported on 860617.Calculations performed to determine correct setpoints.Final rept will be submitted by 861003.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/21. GRACE,J.N. Region 2, Office of Director. 2pp. 37485:191-37485:192.

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified holes 9,8 & 1 pressure switches.  
ENGEL,R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608120391** Final deficiency rept NCR 6278 re questionable compression fittings on instrumentation tubing.Initially reported on 850924.Compression fitting tests performed.Fittings useable "as-is" except on lines seeing radioactive svc.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/30. GRACE,J.N. Region 2, Office of Director. 4pp. 37485:147-37485:150.

**8608120194** Final Deficiency Rept NCR WBN 6433 re failure to perform internal wiring verification on modified local instrument panels.Initially reported on 851223.Qualification of all Unit 1 field-mounted instruments will be verified.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/31. GRACE,J.N. Region 2, Office of Director. 3pp. 37484:192-37484:193.

**8608120630** Revised final deficiency rept for Unit 1 & final rept for Unit 2 re qualification of process piping w/instrument lines attached.Initially reported on 850909.Flexible hose & tubing installed between instrument lines & process piping.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/31. GRACE,J.N. Region 2, Office of Director. 3pp. 37483:162-37483:164.

**8608130253** Final Part 21 & deficiency rept re potential malfunction of Westinghouse reactor protection sys permissive P-10 function.Initially reported on 860331.Revised Tech Spec change proposal will be submitted by 860831.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/31. GRACE,J.N. Region 2, Office of Director. 3pp. 37494:174-37494:176.

**8608130420** Final Deficiency Rept NCR W-330-P re improper torque switch bypass settings per IE Bulletin 85-003.Initially reported on 860124.Safety-related valve motor operators will be checked to verify proper switch settings.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/31. GRACE,J.N. Region 2, Office of Director. 3pp. 37498:222-37498:224.

**8608190539** Part 21 & final Deficiency Rept NCR W-267-P re failure of GE PK test block terminal studs.Initially reported on 850918. Replacement studs from GE will be placed on all Class 1E equipment prior to fuel load.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/05. GRACE,J.N. Region 2, Office of Director. 2pp. 37565:323-37565:324.

#### U. Congressional/Executive Correspondence

**8608010327** Forwards response to 860708 concerns re implementation of TVA welding program at Watts Bar site,per issue of welding adequacy raised by concerned TVA employees.  
ZECH,L.W. Commissioners. 86/07/23. DINGELL,J.D. House of Rep., Energy & Commerce. 15pp. 37366:280-37366:312.

**8608010332** Requests response to identified concerns re implementation of TVA welding program at Watts Bar site by 860720 based on inconsistency between info provided during 860611 hearing & 860625 meeting w/TVA & NRC.  
DINGELL,J.D. House of Rep., Energy & Commerce. 86/07/08. ZECH,L.W. Commissioners. 18pp. 37366:295-37366:312.

#### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

**8608010162** Requests response to encl interim rept re 840130 submittal concerning conformance to Rev 2 to Reg Guide 1.97.Explicit commitment to conform w/reg guide not provided & inadequate justification provided for requested exceptions.  
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/07/24. WHITE,S.A. Tennessee Valley Authority. 2pp. 37364:034-37364:056.

**8608010165** "Conformance to Reg Guide 1.97,Watts Bar Nuclear Plant,Units 1 & 2." \* EG&G Idaho, Inc. (subs. of EG&G, Inc.). 86/07/24. NRC - No Detailed Affiliation Given. 21pp. 37364:036-37364:056.



## 186 DOCKETED ITEMS

**8608010406** Summary of 860707-08 meetings w/util re Rev 9 to TVA-TR75-1A, "QA Program Description for Design, Const & Operations for Nuclear Power Plants." Related info encl.  
KENYON,T.J. PWR Project Directorate 4. 86/07/24. PWR Project Directorate 4. 35pp. 37361:001-37361:035.

**8608070411** Ack receipt of 860605 ltr clarifying util position re App B compliance & readiness for fuel load at Watts Bar.  
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/07/24. WHITE,S.A. Tennessee Valley Authority. 4pp. 37422:023-37422:026.

**8608070031** Forwards request for addl info for review of Amend 57 to FSAR re emergency diesel generator sys. Justification for deviation from original tornado missile spectrum criteria requested.  
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/07/28. WHITE,S.A. Tennessee Valley Authority. 13pp. 37416:187-37416:199.

**8608070072** Summary of 860717 meeting w/util,S&W & Franklin Research Ctr at site re cable pulling at facility. List of attendees & topics of discussion encl.  
ALEXION,T.W. PWR Project Directorate 4. 86/07/28. PWR Project Directorate 4. 6pp. 37415:251-37415:256.

**8608040280** Forwards listed documents, including RLCA/P154/01-86-001 re Barrier Trenches A & B & "Annual Assessment of Ofc of Engineering QA Program for FY85," in response to 860628 weekly telcon.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/29. YOUNGBLOOD,B.J. PWR Project Directorate 4. 221pp. 37356:049-37356:269.

**-8608040290** "Evaluation of TVA Responses to Employee Concerns re Barrier Trenches A & B - Watts Bar Nuclear Plant."  
\* Robert L. Cloud Associates, Inc. RLCA/P154/01-86/001. 86/06/06. 57pp. 37356:197-37356:253.

**-8608040298** "Annual Assessment of Ofc of Engineering QA Program, FY85."  
JONES,J.R., WARD,D.J., CRITTENDEN,J.A. Tennessee Valley Authority. 85/09/30. 16pp. 37356:254-37356:269.

**8608070104** Further response to 860113, 20 & 27 FOIA requests. Documents listed in App D available in PDR. Portions of App E & all App F documents withheld (ref FOIA Exemption 5).  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/29. GARDE,B.P. Government Accountability Project. 10pp. 37415:113-37415:131.

**-8601140351** Forwards HR Denton 860103 ltr to TVA requesting formal response to NRC re implication of documents received during Asselstine 851219-20 site visit on const adequacy.  
STELLO,V. Office of the Executive Director for Operations. 86/01/07. PALLADINO Commissioners. 1p. 37415:161-37415:176.

**8608070424** Forwards request for addl info re SPDS. Appropriate analyses, demonstrating that SPDS isolators qualified for interfacing w/safety-related sys, should be submitted or justification provided.  
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/07/30. WHITE,S.A. Tennessee Valley Authority. 5pp. 37422:001-37422:005.

**8608050193** Responds to 860627 request re outside evaluations & repts on safety-related activities & mgt issues. Complete list of INPO evaluations & assistance reviews re nuclear program, being developed.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37369:282-37369:283.

**8608050199** Forwards Rev 2 to revised corporate nuclear performance plan, reflecting recent senior mgt changes.  
WHITE,S.A. Tennessee Valley Authority. 86/07/31. ZECH,L.W. Commissioners. 30pp. 37373:001-37373:030.

**8608060122** Forwards request for info re cable pulling & cable bending radii, per 860717 meeting & 860718 visit. Response requested within 3 wks from receipt of ltr.  
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/08/01. WHITE,S.A. Tennessee Valley Authority. 4pp. 37412:357-37412:360.

**8608180367** Documents addl open allegations re util nuclear program. Summaries of open allegations by functional area encl. Requests response within 45 days of ltr date. W/o encl.  
ZECH,G. Region 2, Office of Director. 86/08/01. WHITE,S.A. Tennessee Valley Authority. 2pp. 37528:025-37528:026.

**8608140575** Forwards request for info re cable pulling & bending radii at Watts Bar & Sequoyah nuclear plants, per 860717 meeting w/ util in Knoxville, TN. Response requested within 3 wks of ltr receipt.  
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/08/04. WHITE,S.A. Tennessee Valley Authority. 7pp. 37515:292-37515:298.

**8608190258** Notification of 860812 meeting w/util in Bethesda, MD to discuss contents of preliminary TVA employee concerns task group program manual.  
POINDEXTER,T.C. PWR Project Directorate 4. 86/08/07. YOUNGBLOOD,B.J. PWR Project Directorate 4. 4pp. 37567:004-37567:007.

**8608130294** Responds to 860716 ltr re Quality Technology Co 860530 ltr. Issues raised in ltr will be systematically considered & accounted for in TVA responses to employee concerns in Watts Bar Employee Concern Task Group Program.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/08. YOUNGBLOOD,B.J. PWR Project Directorate 4. 1p. 37478:358-37478:358.

**8608190551** Ack receipt of 860711 ltr re util response to Zech 860602 ltr re intimidation, harassment & wrongdoing issues. Ltr will be reviewed & comments provided on expedited basis.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/12. DEAN,C.H. Tennessee Valley Authority. 4pp. 37563:350-37563:354.

**-8608190561** Responds to 860602 ltr forwarding rept re review of harassment, intimidation & wrongdoing issues. Mgt initiatives implemented to eliminate intimidation & harassment in util nuclear program.  
DEAN,C.H. Tennessee Valley Authority. 86/07/11. ZECH,L.W. Commissioners. 1p. 37563:354-37563:354.

**8608220182** Further response to FOIA requests for documents generated or prepared by V Stello. Apps D & E documents encl & available in PDR. Apps E & F documents partially & completely withheld (ref FOIA Exemptions 2, 4, 5 & 6).  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/12. GARDE,B.P. Government Accountability Project. 11pp. 37615:251-37615:261.

**-8608220255** Forwards TVA 860320 response to 10CFR50, App B requirements. W/o encl. Related info encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/21. PALLADINO Commissioners. 2pp. 37615:296-37615:297.

**8608220031** Responds to NRC 860602 ltr re harassment, intimidation & wrongdoing. TVA efforts to respond to allegations of mgt harassment & intimidation of employees reporting QA violations, safety concerns & mistakes defended.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37610:305-37610:310.

**8608250465** Responds to 860610 ltr re div of nuclear QA involvement in nuclear performance plan, such as improving future TVA nuclear activities, improving mgt sys & controls, corrective actions & other programmatic improvements.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/15. YOUNGBLOOD,B.J. PWR Project Directorate 4. 9pp. 37621:051-37621:059.

**8608210334** Summary of 860812 meeting w/util re encl draft util employee concerns program manual. List of attendees & outline of restart implementation plan for Sequoyah Nuclear Plant Units 1 & 2 encl.  
POINDEXTER,T.C. PWR Project Directorate 4. 86/08/18. PWR Project Directorate 4. 146pp. 37607:148-37607:293.

**8608250468** Forwards ofc of inspector general policy statements, "Administrative Guidelines & Procedures for Employee Concern Program Matters," & "Intimidation & Harassment, Wrongdoing & Misconduct," re review of employee concerns.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 37621:001-37621:015.

**8608290038** Forwards draft Nuclear Manager Review Group Rept R-86-02-NPS, "Review of Maint at Browns Ferry, Sequoyah & Watts Bar Nuclear Plants, 860519-0613."  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1pp. 37684:287-37684:338.

**-8608290043** Draft "Review of Maint at Browns Ferry, Sequoyah & Watts Bar Nuclear Plants, 860519-0613."  
\* Tennessee Valley Authority. R-86-02-NPS DRFT. 86/06/13. 50pp. 37684:288-37684:338.

### F. Security, medical, emergency & fire protection plans

**8608250085** Rev 19 to radiological emergency plan, W/860818 ltr.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/18. GRACE,J.N. Region 2, Office of Director. 21pp. 37620:001-37620:021.

**8608040278** Revised radiological emergency plan implementing procedures, including table of contents, Rev 7 to IP-10 re medical emergency & Rev 6 to IP-17 re emergency equipment & supplies. List of effective pages encl w/860729 ltr.  
WALL,D.L., GRIDLEY,R.L. Tennessee Valley Authority. 86/07/29. GRACE,J.N. Region 2, Office of Director. 58pp. 37357:097-37357:154.

**8608270341** Notification of 860905 meeting w/util in Silver Spring, MD to discuss conceptual design & schedule for installation of intrusion detection sys for physical security.  
KENYON,T.J. PWR Project Directorate 4. 86/08/20. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37659:120-37659:121.

### H. General correspondence

**8608260227** Informs of new licensing contacts in TVA div of nuclear safety & licensing. Requests all NRC ltrs to TVA be forwarded according to encl distribution lists.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 37626:192-37626:200.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8608270196** Forwards Amend 59 to FSAR for Units 1 & 2. Matl re rod withdrawal reanalysis significantly different from matl discussed in SER & may require further review. Reanalysis necessary to allow plant operation in Mode 3.  
GRIDLEY,R. Tennessee Valley Authority. 86/08/18. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37647:245-37647:341.

**-8608270198** Amend 59 to FSAR for Watts Bar Nuclear Plant Units 1 & 2. W/ nine oversize encls.  
\* Tennessee Valley Authority. 86/08/18. 95pp. 37647:247-37647:341.

### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8608180047** Comments on TVA mgt reorganization & shutdown of TVA nuclear power plants, as discussed during ACRS 315th & 316th meetings on 860710-12 & 860807-09, respectively. Longer range mgt development program should be implemented.  
WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 86/08/12. ZECH,L.W. Commissioners. 5pp. 37519:159-37519:163.

### Q. Inspection reports, IE Bulletins & correspondence

**8608110118** Responds to NRC 860610 ltr re violations noted in Insp Rept 50-391/86-11. Corrective actions: maint request re flexible conduit initiated. Program for identification of hardware presently in place.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/17. GRACE,J.N. Region 2, Office of Director. 3pp. 37436:299-37436:301.

- 8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.
- 8608110347** Responds to NRC 860624 ltr re violations noted in Insp Repts 50-390/86-12 & 50-391/86-13. Corrective actions: applicable site personnel restructured in requirements of MAI-S re bolting of structural steel & electrical connections.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/30. GRACE,J.N. Region 2, Office of Director. 4pp. 37437:255-37437:266.
- 8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.
- 8608110517** Provides listed NRC positions on util 860620 submittal in response to 850823 confirmation of action ltr & Rev 1 dtd 850917. Util has not shown that all welds reinspected for welders failing renewal qualification test.  
ZECH,G.G. NRC - No Detailed Affiliation Given. 86/07/31. WHITE,S.A. Tennessee Valley Authority. 5pp. 37443:051-37443:055.
- 8608130420** Final Deficiency Rept NCR W-330-P re improper torque switch bypass settings per IE Bulletin 85-003. Initially reported on 860124. Safety-related valve motor operators will be checked to verify proper switch settings.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/31. GRACE,J.N. Region 2, Office of Director. 3pp. 37498:222-37498:224.
- 8608120486** Forwards Insp Repts 50-390/86-14 & 50-391/86-14 on 860521-0620 & notice of violation. Unresolved items will be pursued during future insps.  
ZECH,G.G. NRC - No Detailed Affiliation Given. 86/08/01. WHITE,S.A. Tennessee Valley Authority. 2pp. 37486:047-37486:067.
- 8608120491** Notice of violation from insp on 860521-0620.  
ZECH,G.G. NRC - No Detailed Affiliation Given. 86/07/31. 2pp. 37486:049-37486:050.
- 8608120501** Insp Repts 50-390/86-14 & 50-391/86-14 on 860521-0620. Violations noted: failure to establish measures to ensure control of deviations from quality stds & to follow procedures re scaffolding from electrical cable trays.  
BRANCH,M.W., WALTON,G.A., HOLIAND,W.L. Region 2, Office of Director. 86/07/23. 17pp. 37486:051-37486:067.
- 8608110384** Ack receipt of 860717 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-391/86-11.  
ZECH,G.G. NRC - No Detailed Affiliation Given. 86/08/04. WHITE,S.A. Tennessee Valley Authority. 2pp. 37437:352-37437:353.
- 8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.
- 8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.
- 8608120140** Forwards util response to NRC 860710 ltr transmitting notice of violation & proposed imposition of civil penalty in amount of \$150,000, per Investigation Rept 2-85-009. Util does not contest violation re intimidation & harassment.  
WHITE,S.A. Tennessee Valley Authority. 86/08/08. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 6pp. 37454:355-37454:360.
- 8608190484** Submits recommendations re topics to be included in TVA 860821 briefing on Watts Bar design verification program, including need for verification program & program scope, schedule, methodology & acceptance criteria.  
THOMPSON,H.L. NRC - No Detailed Affiliation Given. 86/08/11. GRIDLEY,R. Tennessee Valley Authority. 36pp. 37564:175-37564:210.
- 8608200050** Responds to 860617 ltr re generic applicability of Insp Repts 50-327/86-27 & 50-328/86-27 on design control to Browns Ferry/Watts Bar & Bellefonte.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/13. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37597:109-37597:111.
- 8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.
- 8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.
- 8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.
- 8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.
- 8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608210242** Ack receipt of 860808 ltr & proposal to transfer \$150,000 in payment of civil penalties proposed by NRC in 860710 ltr. Corrective actions described in 860808 ltr will be examined during future insps.  
AXELRAD,J.A. Enforcement Staff. 86/08/18. WHITE,S.A. Tennessee Valley Authority. 2pp. 37605:189-37605:190.
- 8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37632:112.
- 8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.
- 8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.
- 8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.
- 8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.
- 8608280144** Notification of 860910 meeting w/TVA in Bethesda, MD to discuss NRC 860724 request for addl info re weld reinsp program.  
LONG,W. BWR Project Directorate 2. 86/08/27. YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 37666:175-37666:177.

#### R. Periodic operating reports & related correspondence

- 8608010385** Forwards weekly schedule of TVA activities for wks of 860728 & 0804.  
THOMPSON,H.L. TVA Oversight Group. 86/07/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37341:258-37341:261.
- 8608200116** Forwards weekly schedule of TVA activities for wks of 860804 & 11. Schedule will be updated & issued each Friday to reflect activities for next 2-wk period.  
THOMPSON,H.L. TVA Oversight Group. 86/08/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. ZECH,G. Region 2, Office of Director. 4pp. 37601:010-37601:013.

#### S. Reportable occurrences, LERs & related correspondence

- 8608060102** Deficiency rept re effects of tornado depressurization on Class 1E equipment. Initially reported on 851218. Deficiency under evaluation. Submittal of final rept rescheduled for 861003.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/15. GRACE,J.N. Region 2, Office of Director. 1p. 37402:267-37402:267.
- 8608060109** Second interim deficiency rept re lack of adequate calculations to document electrical sys design basis. Initially reported on 851223. Final rept will be submitted on 861031.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/15. GRACE,J.N. Region 2, Office of Director. 3pp. 37402:256-37402:258.
- 8608060228** Interim Deficiency Rept NCR WBN 6590 re failure to adequately inspect Category I & (I/L) locally mounted instrument bolting. Initially reported on 860609. Final rept will be provided by 861031.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/17. GRACE,J.N. Region 2, Office of Director. 2pp. 37401:176-37401:177.
- 8608060303** Interim Deficiency Repts SCR WBN 6835-S & NCR W-431-P re use of long slotted holes w/o plat washers. Initially reported on 860611. Cause under investigation. Addl info will be provided in final rept on or about 860829.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/17. GRACE,J.N. Region 2, Office of Director. 2pp. 37411:130-37411:131.
- 8608120348** Interim deficiency rept re incorrect setpoints for pressure switches PS-67-434A, -439A, -455B & -451B. Initially reported on 860617. Calculations performed to determine correct setpoints. Final rept will be submitted by 861003.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/21. GRACE,J.N. Region 2, Office of Director. 2pp. 37485:191-37485:192.
- 8608120364** Final deficiency rept re improper use of digitized seismic response spectra data. Initially reported on 860617. Caused by use of uncontrolled seismic data. Procedures re rept control & documentation established.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/21. GRACE,J.N. Region 2, Office of Director. 2pp. 37485:185-37485:186.

## 188 DOCKETED ITEMS

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9,8 & 1 pressure switches. ENGEL,R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608120391** Final deficiency rept NCR 6278 re questionable compression fittings on instrumentation tubing. Initially reported on 850924. Compression fitting tests performed. Fittings useable "as-is" except on lines seeing radioactive svc. GRIDLEY,R.L. Tennessee Valley Authority. 86/07/30. GRACE,J.N. Region 2, Office of Director. 4pp. 37485:147-37485:150.

**8608120630** Revised final deficiency rept for Unit 1 & final rept for Unit 2 re qualification of process piping w/instrument lines attached. Initially reported on 850909. Flexible hose & tubing installed between instrument lines & process piping. GRIDLEY,R.L. Tennessee Valley Authority. 86/07/31. GRACE,J.N. Region 2, Office of Director. 3pp. 37483:162-37483:164.

**8608130253** Final Part 21 & deficiency rept re potential malfunction of Westinghouse reactor protection sys permissive P-10 function. Initially reported on 860331. Revised Tech Spec change proposal will be submitted by 860831. GRIDLEY,R.L. Tennessee Valley Authority. 86/07/31. GRACE,J.N. Region 2, Office of Director. 3pp. 37494:174-37494:176.

**8608130420** Final Deficiency Rept NCR W-330-P re improper torque switch bypass settings per IE Bulletin 85-003. Initially reported on 860124. Safety-related valve motor operators will be checked to verify proper switch settings. GRIDLEY,R.L. Tennessee Valley Authority. 86/07/31. GRACE,J.N. Region 2, Office of Director. 3pp. 37498:222-37498:224.

**8608180195** Final deficiency rept re incomplete or undocumented checking of piping stress analysis. Initially reported on 820513. Util following verification & review requirements outlined in Nuclear Engineering Procedure NEP-3.1. GRIDLEY,R.L. Tennessee Valley Authority. 86/08/05. GRACE,J.N. Region 2, Office of Director. 3pp. 37527:227-37527:229.

**8608190539** Part 21 & final Deficiency Rept NCR W-267-P re failure of GE PK test block terminal studs. Initially reported on 850918. Replacement studs from GE will be placed on all Class 1E equipment prior to fuel load. GRIDLEY,R.L. Tennessee Valley Authority. 86/08/05. GRACE,J.N. Region 2, Office of Director. 2pp. 37565:323-37565:324.

**8608200297** Final deficiency rept re alternately analyzed piping. Verification of all piping performed by personal svc contractor & TVA div of nuclear engineering. GRIDLEY,R.L. Tennessee Valley Authority. 86/08/05. GRACE,J.N. Region 2, Office of Director. 11pp. 37595:291-37595:301.

**8608190331** Final deficiency rept re use of incorrect seismic displacement & response spectra for steam generator nozzle. Initially reported on 820430. Coordinate transformation sys developed to transfer vendor to util coordinate sys. GRIDLEY,R.L. Tennessee Valley Authority. 86/08/08. GRACE,J.N. Region 2, Office of Director. 3pp. 37571:273-37571:275.

### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8608110172** Responds to violations noted in Insp Rept 50-395/86-08. Corrective actions: add emergency communicator designated & trained to assist control room communicator in notifying offsite authorities of event within 15 min. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/07/07. GRACE,J.N. Region 2, Office of Director. 2pp. 37435:275-37435:276.

**8608110563** Revised emergency plan procedures, consisting of Rev 3 to EPP-007, "Environ Monitoring," & Rev 4 to EPP-011, "Personnel Search & Rescue." W/860807 ltr & updated table of contents. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/08/07. GRACE,J.N. Region 2, Office of Director. 31pp. 37441:007-37441:037.

**8608190586** Forwards Insp Rept 50-395/86-13 on 860701-31 & notice of violation. WALKER,R.D. Region 2, Office of Director. 86/08/08. NAUMAN,D.A. South Carolina Electric & Gas Co. 2pp. 37565:293-37565:303.

**-8608190599** Notice of violation from insp on 860701-31. WALKER,R.D. Region 2, Office of Director. 86/08/08. 1p. 37565:295-37565:295.

**-8608190608** Insp Rept 50-395/86-13 on 860701-31. Violation noted: failure to perform timely fire watch patrols. PREVATTE,L.H. HOPKINS,P.C., DANCE,H.C. Region 2, Office of Director. 86/08/07. 8pp. 37565:296-37565:303.

**8608190349** Notifies that Revs 9 & 10 to corporate emergency mgt plan consistent w/ planning stds of NUREG-0654. Changes indicating no decrease in emergency preparedness may be made w/o NRC approval. VERRELLI,D.M. Region 2, Office of Director. 86/08/13. NAUMAN,D.A. South Carolina Electric & Gas Co. 2pp. 37566:206-37566:207.

#### H. General correspondence

**8608260091** Discusses organizational structure changes made to enhance managerial accountability of various groups in nuclear operations dept. Marked-up Tech Spec Figures 6.2-1 & 6.2-2 encl. Fee paid. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/08/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 37627:008-37627:015.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**8608060084** Forwards Amend 2 to updated FSAR for VC Summer Nuclear Station. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37389:157-37389:158.

**-8608060085** Amend 2 to updated FSAR for VC Summer Nuclear Station. \* South Carolina Electric & Gas Co. 86/08/31. 696pp. 37389:159-37389:134.

#### P. Operating license stage documents & correspondence

**8608080227** Forwards concerns discussed during 860715 telcon w/util & Westinghouse re proposed alternative steam generator tube plugging criteria. Westinghouse rept contains no info on tube pullout tests. HOPKINS,J.B. PWR Project Directorate 2. 86/07/29. NAUMAN,D.A. South Carolina Electric & Gas Co. 3pp. 37445:179-37445:181.

**8608050383** Notification of 860806 meeting w/util in Bethesda, MD to discuss status of licensing actions at facility. HOPKINS,J.B. PWR Project Directorate 2. 86/07/30. RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 37400:275-37400:277.

**8608070333** Summary of 860627 meeting w/utilis & Westinghouse in Bethesda, MD to discuss P-star analysis for steam generators at facility. List of attendees & viewgraphs encl. HOPKINS,J.B. PWR Project Directorate 2. 86/07/31. PWR Project Directorate 2. 17pp. 37424:046-37424:062.

**8608210208** Forwards Amend 52 to License NPF-12 & safety evaluation. Amend changes License Condition 2.C(24) re continuation of seismic monitoring program. HOPKINS,J.B. PWR Project Directorate 2. 86/08/05. NAUMAN,D.A. South Carolina Electric & Gas Co. 2pp. 37605:166-37605:171.

**-8608210211** Amend 52 to License NPF-12, changing License Condition 2.C(24) re continuation of seismic monitoring program. RUBENSTEIN,L.S. PWR Project Directorate 2. 86/08/05. 2pp. 37605:168-37605:169.

**-8608210215** Safety evaluation supporting Amend 52 to License NPF-12. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/05. 2pp. 37605:170-37605:171.

**8608120428** Provides further clarification of 831104 response to Generic Ltr 83-28, Items 3.1.3 & 3.2.3. re identification of post-maint test requirements found in Tech Specs that degrade rather than enhance safety for reactor trip sys. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/08/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37461:170-37461:171.

**8608190584** Advises of preparations to conduct post-implementation audit of SPDS. Audit will be conducted in approx 60 days. Responses to encl questions & proposed dates for audit requested within 21 days of ltr date. Tentative agenda encl. HOPKINS,J.B. PWR Project Directorate 2. 86/08/12. NAUMAN,D.A. South Carolina Electric & Gas Co. 4pp. 37549:358-37549:361.

**8608190589** Forwards environ assessment & finding of no significant impact supporting util 860116 application & 860318, 0508 & 0722 suppils for amend to License NPF-12 re steam generator tube repair. HOPKINS,J.B. PWR Project Directorate 2. 86/08/12. NAUMAN,D.A. South Carolina Electric & Gas Co. 2pp. 37569:296-37569:301.

**-8608190594** Environ assessment & finding of no significant impact supporting util 860116 application & 860318, 0508 & 0722 suppils for amend to License NPF-12 to revise Tech Spec 3/4.4.5 re steam generator tube repair. RUBENSTEIN,L.S. PWR Project Directorate 2. 86/08/12. 4pp. 37569:298-37569:301.

**8608190731** Forwards SER & supporting technical evaluation re Part 1 of Generic Ltr 83-28, Item 2.1 re equipment classification. Part 1 of generic ltr resolved & Part 2 remains open. MCKENNA,E.M. PWR Project Directorate 1. 86/08/15. PAPANIC,G. Yankee Atomic Electric Co. 3pp. 37549:319-37549:324.

**-8608070105** "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1), Equipment Classification (Reactor Trip Sys Components), South Texas 1 & 2, Virgil C Summer 1, Trojan & Yankee Rowe." HAROLDSEN,R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7237. 86/07/31. NRC - No Detailed Affiliation Given. 10pp. 37549:325-37549:334.

**8608220428** Invites licensing staff to 860915 meeting w/NRC & licensees of Westinghouse plants in Bethesda, MD to enhance communications & improve day to day business by discussing topics of mutual interest. Proposed agenda for comment encl. RUBENSTEIN,L. PWR Project Directorate 2. 86/08/18. NAUMAN,D.A. South Carolina Electric & Gas Co. 3pp. 37630:353-37630:356.

**8608250033** Forwards partial response to 860618 request for addl info on conformance to Reg Guide 1.97. Remaining info will be provided by 861031. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/08/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37619:112-37619:115.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608110172** Responds to violations noted in Insp Rept 50-395/86-08. Corrective actions: add emergency communicator designated & trained to assist control room communicator in notifying offsite authorities of event within 15 min. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/07/07. GRACE,J.N. Region 2, Office of Director. 2pp. 37435:275-37435:276.

**8608110157** Ack receipt of 860502 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/86-07. REYES,L.A. Region 2, Office of Director. 86/07/11. NAUMAN,D.A. South Carolina Electric & Gas Co. 1p. 37435:280-37435:280.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608190586** Forwards Insp Rept 50-395/86-13 on 860701-31 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 86/08/08. NAUMAN,D.A. South Carolina Electric & Gas Co. 2pp. 37565:293-37565:303.

**-8608190599** Notice of violation from insp on 860701-31.  
WALKER,R.D. Region 2, Office of Director. 86/08/08. 1p. 37565:295-37565:295.

**-8608190608** Insp Rept 50-395/86-13 on 860701-31. Violation noted: failure to perform timely fire watch patrols.  
PREVATTE,R.L., HOPKINS,P.C., DANCE,H.C. Region 2, Office of Director. 86/08/07. 8pp. 37565:296-37565:303.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions in ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

## R. Periodic operating reports & related correspondence

**8608180083** Monthly operating rept for May 1986.W/860611 ltr.  
LOIGNON,G.A., NAUMAN,D.A. South Carolina Electric & Gas Co. 86/05/31. BARRY,L.W. Office of Resource Management, Director. 5pp. 37527:348-37527:352.

## S. Reportable occurrences, LERs & related correspondence

**8608120387** NPDES noncompliance notification: on 860729, discovered limited fish kill in circulating water discharge canal. Caused by either thermal shock due to 860727 turbine trip or by fish being trapped in refuge area.  
NAUMAN,D.A. South Carolina Electric & Gas Co. 86/08/06. STANLEY,A.G. South Carolina, State of. 3pp. 37485:153-37485:155.

**8608150177** LER 86-012-00: on 860714 & 24, offsite power to Train A ESF bus interrupted. Caused by fault during maint activity & lightning strike, respectively. Faulty Agastat relay delayed restart. Power restored & relay replaced.W/860813 ltr.  
HIGGINS,W.R., NAUMAN,D.A. South Carolina Electric & Gas Co. 86/08/13. 3pp. 37512:316-37512:318.

**8608220343** LER 86-013-00: on 860717, discovered that several 1 h fire watch patrols for Intermediate Bldg 12-02 missed. Caused by failure to follow established procedures. Five individuals involved terminated.W/860815 ltr.  
HIGGINS,W.R., NAUMAN,D.A. South Carolina Electric & Gas Co. 86/08/15. 3pp. 37621:154-37621:156.

**8608290154** LER 86-014-00: on 860727, reactor trip occurred. Caused by spurious operation of one of two other control valve pressure switches coincident w/test of control valve 4 which completed two out of three logic.W/860826 ltr.  
HIGGINS,W.R., NAUMAN,D.A. South Carolina Electric & Gas Co. 86/08/26. 2pp. 37687:355-37687:356.

## V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608200127** Informs that licensed operator RD Young disabled in nonwork-related activities on 860718 & temporarily removed from licensed operator duties, per 10CFR55.41. Statement of training requalification unnecessary.  
NAUMAN,D.A. South Carolina Electric & Gas Co. 86/08/01. GRACE,J.N. Region 2, Office of Director. 1p. 37597:108-37597:108.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-396 UNIV. OF VIRGINIA CAVALIER REACTOR

## Q. Inspection reports, IE Bulletins & correspondence

**8608110398** Forwards Exam Rept 50-062/OL-86-01 on 860513.  
VERRELLI,D.M. Region 2, Office of Director. 86/07/08. MULDER,R.U. Virginia, Univ. of, Charlottesville, VA. 1p. 37440:001-37440:053.

**-8608110407** Exam Rept 50-062/OL-86-01 on 860513. Exam results: one candidate passed oral exam, one candidate passed written exam & one candidate failed written exam.  
BROCKMAN,K.E. Region 2, Office of Director. 86/06/30. 52pp. 37440:002-37440:053.

## V. Operator Examinations

**8608110398** Forwards Exam Rept 50-062/OL-86-01 on 860513.  
VERRELLI,D.M. Region 2, Office of Director. 86/07/08. MULDER,R.U. Virginia, Univ. of, Charlottesville, VA. 1p. 37440:001-37440:053.

**-8608110407** Exam Rept 50-062/OL-86-01 on 860513. Exam results: one candidate passed oral exam, one candidate passed written exam & one candidate failed written exam.  
BROCKMAN,K.E., MUNRO,J.F. Region 2, Office of Director. 86/06/30. 52pp. 37440:002-37440:053.

## DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

## A. Application/construction stage documents & correspondence

**8312190381** Advises that util should receive OL in 3-4 wks. Appropriate arrangements for collection of license fee prior to issuance of license should be made.  
SCHWENCER,A. Licensing Branch 2. 83/11/22. MILLER,W.O. License Fee Management Branch. 2pp. 67091:228-67091:229.

## F. Security, medical, emergency & fire protection plans

**8608150115** Informs that commitment to upgrade 1 h cable tray fire barrier installation for safe shutdown equipment cables to 3 h fire barrier capability by Jul 1986 delayed until 860825.  
POWERS,C.M. Washington Public Power Supply System. 86/07/29. MARTIN,J.B. Region 5, Office of Director. 2pp. 37514:294-37514:295.

## 190 DOCKETED ITEMS

**8608250329** Forwards Insp Rept 50-397/86-22 on 860610-13. Enforcement action by NRC re apparent violations of regulatory requirements will be subj of separate correspondence.  
CHAFFEE, A.E. Region 5, Office of Director. 86/08/04. SORESEN, G.C. Washington Public Power Supply System. 2pp. 37632:309-37632:316.

**8608250335** Insp Rept 50-397/86-22 on 860610-13. Violations noted re fire protection. Major areas inspected: fire protection & QA programs.  
QUALLS, P.M., JOHNSON, P.H. Region 5, Office of Director. 86/08/04. 6pp. 37632:311-37632:316.

### H. General correspondence

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/25. GARDE, B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**8603190079** Responds to constituent inquiry re "federal backing" for WPPSS bonds, should BPA be sold to private interests. NRC does not regulate financial aspects of util operations.  
STELLO, V. Office of the Executive Director for Operations. 86/03/12. MACKAY, B. House of Rep. 1p. 37544:313-37544:313.

### P. Operating license stage documents & correspondence

**8601050696** Forwards complete Tech Specs for facility license. W/o end.  
MIRAZ, A.F. Assistant Director for Safety Assessment. 83/12/20. NOVAK, T.M. Assistant Director for Licensing. 1p. 67104:297-67104:297.

**8608050195** Requests status of NRC review of util 850220 request for exemption from reporting ESF actuations resulting from chlorine monitor tape depletion or spurious RWCU high delta flow.  
SORESEN, G.C. Washington Public Power Supply System. 86/07/28. ADENSAM, E.G. BWR Project Directorate 3. 1p. 37424:093-37424:101.

**8608070252** Notification of 860909 meeting w/utis in Bethesda, MD to discuss NRC/util living schedules, util performance, legal considerations, Tech Spec improvements & severe accident action/degraded core programs. Proposed agenda encl.  
CAMPAGNONE, J.W. BWR Project Directorate 3. 86/08/04. ADENSAM, E.G. BWR Project Directorate 3. 9pp. 37424:093-37424:101.

**8608130369** Supplemental application for amend to License NPF-21, revising Tech Specs re ECOS actuation instrumentation & motor operated valve thermal overload protection.  
SORESEN, G.C. Washington Public Power Supply System. 86/08/04. ADENSAM, E.G. BWR Project Directorate 3. 3pp. 37476:215-37476:221.

**8609130374** Processed Tech Specs re ECOS actuation instrumentation & motor operated valve thermal overload protection.  
Washington Public Power Supply System. 86/08/04. 4pp. 37476:218-37476:221.

**8608190129** Advises that State of WA Energy Facility Site Evaluation Council adopted motion indicating that no comments offered on util 851028 application to amend License NPF-21.  
ESCHELS, C. Washington, State of. 86/08/13. ADENSAM, E.G. BWR Project Directorate 3. 1p. 37535:076-37535:076.

**8608200162** Advises that State of WA Energy Facility Site Evaluation Council has no comments re util 860314 & 3405 applications for amendments to License NPF-21, concerning oxygen & hydrogen analyzers & chlorine detection sys, respectively.  
ESCHELS, C. Washington, State of. 86/08/13. ADENSAM, E.G. BWR Project Directorate 3. 1p. 37535:327-37535:327.

**8608260432** Requests meeting to establish priorities for licensing actions & Cycle 3 reload activities. Met inattention to licensing activities criticized.  
ADENSAM, E.G. BWR Project Directorate 3. 86/08/20. SORESEN, G.C. Washington Public Power Supply System. 3pp. 37642:328-37642:330.

### Q. Inspection reports, IE Bulletins & correspondence

**7901220326** Requests addl info re presvc & invsc insp program & should be included as part answers to Round One Questions submitted on 781120. Forwards guidance for preparing programs & relief requests.  
PAWLICK, S.S. Materials Engineering Branch. 79/01/10. VARGA, S.A. Light Water Reactors Branch 4. 7pp. 02940:084-02940:090.

**8608010288** Responds to Equipment Qualification Audit/Insp NRC-IR-86-12 on 860428-0502. Corrective actions: LER re safety-related motor operators being prepared & exam & corrective action completed on 147 safety-related Limiting motor operators.  
SORESEN, G.C. Washington Public Power Supply System. 86/07/10. MARTIN, J.B. Region 5, Office of Director. 5pp. 37339:050-37339:054.

**8608130321** Forwards Insp Rept 50-397/86-21 on 860601-0712 & notice of violation. Concern expressed re plant mgt & health physicist visiting RHR cubicle during valve repair. Requests plans to heighten mgt & worker procedural compliance.  
CHAFFEE, A.E. Region 5, Office of Director. 86/07/25. SORESEN, G.C. Washington Public Power Supply System. 2pp. 37523:343-37523:359.

**8608130323** Notice of violation from insp on 860601-0712.  
JOHNSON, P.H. Region 5, Office of Director. 86/07/25. 3pp. 37523:345-37523:347.

**8608130328** Insp Rept 50-397/86-21 on 860601-0712. Violation noted: tools & equipment used during performance of maint not inventoried, inventory sheet not maintained & log not maintained for personnel working near or on open sys.  
DODDS, R.T., BARR, R.C., TOTH, A.D. Region 5, Office of Director. 86/07/24. 12pp. 37523:348-37523:359.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608050189** Responds to IE Bulletin 86-002 re SOR, Inc. differential pressure switches. Four switches utilized at plant. Addl response will be submitted within 30 to 60 days of receipt test assembly.  
SORESEN, G.C. Washington Public Power Supply System. 86/07/29. ADENSAM, E.G. BWR Project Directorate 3. 3pp. 37330:039-37330:051.

**8608150028** Forwards details of Static O-Ring (SOR) differential pressure switch utilization, per IE Bulletin 86-002, "Static O-Ring Differential Pressure Switches," dtd 860718. Four SOR switches utilized at plant.  
SORESEN, G.C. Washington Public Power Supply System. 86/07/29. MARTIN, J.B. Region 5, Office of Director. 3pp. 37514:235-37514:237.

**8608070361** Forwards Insp Rept 50-397/86-12 on 860428-0502. Five deficiencies noted & classified as potential enforcement/ unresolved items.  
HEISHMAN, R.F. Vendor Program Branch. 86/07/30. SORESEN, G.C. Washington Public Power Supply System. 3pp. 37414:060-37414:081.

**8608070366** Insp Rept 50-397/86-12 on 860428-0502. Deviations noted: failure to adequately document qualification of Limiting operators & Rockbestos cables.  
WILSON, R.C., POTAPOVS, U. Vendor Program Branch. 86/07/25. 19pp. 37414:063-37414:081.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37402:037.

**8608250329** Forwards Insp Rept 50-397/86-22 on 860610-13. Enforcement action by NRC re apparent violations of regulatory requirements will be subj of separate correspondence.  
CHAFFEE, A.E. Region 5, Office of Director. 86/08/04. SORESEN, G.C. Washington Public Power Supply System. 2pp. 37632:309-37632:316.

**8608250335** Insp Rept 50-397/86-22 on 860610-13. Violations noted re fire protection. Major areas inspected: fire protection & QA programs.  
QUALLS, P.M., JOHNSON, P.H. Region 5, Office of Director. 86/08/04. 6pp. 37632:311-37632:316.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:206-37430:309.

**8608120419** Forwards Insp Rept 50-397/86-14, per 860729 telcon.  
YUHAS, G. Region 5, Office of Director. 86/08/05. GLADHILL, R. Commerce, Dept. of, National Bureau of Standards. 1p. 37462:140-37462:160.

**8608220304** Forwards Special Team Insp Rept 50-397/86-11 on 860616-27. Need for increased mgt control over safety-related work indicated. Enforcement action re apparent violations will be subj of separate correspondence.  
KIRSCH, D.F. Region 5, Office of Director. 86/08/05. SORESEN, E.C. Washington Public Power Supply System. 6pp. 37622:023-37622:055.

**8608220314** Insp Rept 50-397/86-11 on 860616-27. Violations noted. Major areas inspected: mgt controls & licensee activities, including operator recovery actions, QA program, measuring & test equipment & Tech Spec surveillance & tests.  
DODDS, R., BOSTED, C., BURDOIN, J. Region 5, Office of Director. 86/07/25. 27pp. 37622:029-37622:055.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.



**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131p. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608290175** Confirms 860819 telcon re 860828 enforcement conference to discuss apparent violations involving equipment qualification (50-397/86-12), Region V Team Insp 50-397/86-11 & control of combustible mats.  
KIRSCH,D.F. Region 5, Office of Director. 86/08/25. SORENSEN,G.C. Washington Public Power Supply System. 2pp. 37687:340-37687:343.

**--8608290178** Notification of 860828 meeting w/util in Walnut Creek,CA to discuss apparent violations involving equipment qualification (50-397/86-12), Region V Team Insp 50-397/86-11 & control of combustible mats.  
\* Region 5, Office of Director. 86/08/25. Region 5, Office of Director. 2pp. 37687:342-37687:343.

#### R. Periodic operating reports & related correspondence

**8608140458** "Radiological Environ Monitoring Program,WPPSS," 1984 annual rept.W/ 860423 ltr.  
CHITWOOD,R.A., PETTEY,V.H., PRINCE,J.K. Washington Public Power Supply System. 84/12/31. MARTIN,J.B. Region 5, Office of Director. 269pp. 37502:302-37503:210.

**8608150326** Monthly operating rept for May 1986.W/860604 ltr.  
HUTCHINSON,L., POWERS,C.M. Washington Public Power Supply System. 86/05/31. 4pp. 37519:357-37519:360.

#### S. Reportable occurrences, LERs & related correspondence

**8608150168** Discusses spent fuel pool cooling sys identified in deficiency rept.Standby svc water connection to normal cooling supply of fuel pool cooling HX will be temporarily disconnected until mods effected.  
POWERS,C.M. Washington Public Power Supply System. 86/07/29. MARTIN,J.B. Region 5, Office of Director. 2pp. 37512:330-37512:331.

**8608060299** LER 86-023-00:on 860710,reactor scram occurred following opening of incorrect circuit breaker during electrical ground isolation.Caused by personnel error.Engineer drawing & circuit breaker labeling will be changed.W/860801 ltr.  
DAVISON,W.S., POWERS,C.M. Washington Public Power Supply System. 86/08/01. 5pp. 37401:061-37401:065.

**8608220207** LER 86-024-00:on 860721,standby diesel generator 2 (DG2) started.Caused by internal electrical fault on one of three condensate booster pumps.DG2 secured per plant procedure & returned to normal backup.W/860818 ltr.  
DAVISON,W.S., POWERS,C.M. Washington Public Power Supply System. 86/08/18. 4pp. 37622:094-37622:097.

**8608270206** LER 86-026-00:on 860725, following reactor scram,containment isolation at RWCU sys actuated due to high differential flow.Caused by inadequate design.Sys returned to svc in blowdown mode w/reduced blowdown flow.W/860822 ltr.  
DAVISON,W.S., POWERS,C.M. Washington Public Power Supply System. 86/08/22. 4pp. 37656:165-37656:168.

**8608270210** LER 86-025-00:on 860725,reactor high pressure scram occurred during surveillance testing.Caused by failure of turbine governor valve 4 stem antirotation device allowing damage to valve position indicator.W/860822 ltr.  
DAVISON,W.S., POWERS,C.M. Washington Public Power Supply System. 86/08/22. 5pp. 37656:174-37656:178.

#### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

**8608110530** Confirms 860722 telcon re mgt meeting on 860730 at Region II ofc to discuss licensed operator qualification program & electrical separation.  
WALKER,R.D. Region 2, Office of Director. 86/07/24. UTLEY,E.E. Carolina Power & Light Co. 1p. 37441:005-37441:005.

**8608110476** Forwards specs for parking arrangements & util svcs for Region II mobile lab.Requests svcs be made available at two separate locations.  
VERRELLI,D.M. Region 2, Office of Director. 86/07/25. UTLEY,E.E. Carolina Power & Light Co. 3pp. 37441:307-37441:309.

**8608010370** Notification of 860805 meeting w/util in Bethesda,MD to discuss inservice testing program.  
BUCKLEY,B. PWR Project Directorate 2. 86/07/28. RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 37341:291-37341:293.

**8608050036** Notification of 860804 meeting w/util in Bethesda,MD to discuss main steam line break issue.  
BUCKLEY,B. PWR Project Directorate 2. 86/07/28. RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 37398:359-37398:361.

**8608050144** Requests info re how state can regulate nuclear energy by forming regulatory agency,including goals/objectives & structure.Desires to have facility of stellar quality.  
CATES,M.C. Raleigh, NC. 86/07/28. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37369:105-37369:105.

**8608050221** Forwards comments on final draft Tech Specs categorized as either error or improvement item.Error items denote changes which should be reflected in plant design.Marked up Tech Specs also encl.  
ZIMMERMAN,S.R. Carolina Power & Light Co. 86/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 198pp. 37372:148-37372:345.

**8608050236** Confirms that Westinghouse completed specific assessment re removal of hot assembly power adjustment from BART code methodology.Changes to BART ECCS evaluation model applicable to plant.  
ZIMMERMAN,S.R. Carolina Power & Light Co. 86/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37370:057-37370:057.

**8608050260** Responds to NRC 860610 request for addl info re pump & valve testing program.One oversize drawing encl.  
ZIMMERMAN,S.R. Carolina Power & Light Co. 86/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 29pp. 37373:080-37373:108.

**8608070247** Submits addl info re conformance to 10CFR50.61, "Pressurized Thermal Shock." Source of copper & nickel values in FSAR Table 5.3.1-6 contained in certified test rept supplied by vessel fabricator.(Chicago Bridge & Iron).  
ZIMMERMAN,S.R. Carolina Power & Light Co. 86/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37404:210-37404:210.

**8608080121** Trip rept of 860710-11 site visit re concerns arising from desk top review of util procedures generation package & generic use of emergency operating procedures on simulators.Rev 2 to Procedure CH-4.035 & release info encl.  
CLAYTON,B. Facility Operations Branch (PWR-A). 86/08/04. BUCKLEY,B. PWR Project Directorate 2. 49pp. 37629:176-37629:282.

**--8608080124** Rev 2 to Operations Mgt Manual Procedure OMM-006, "Emergency Operating Procedure Writers Guide."  
\* Carolina Power & Light Co. 86/04/07. 59pp. 37629:225-37629:282.

**8608290196** FOIA request for all NRC records & info re petition for issuance of show cause order,per Coalition for Alternatives to Shearon Harris 860705 2.206 petition to institute proceedings.  
KATZ,S.P. Coalition for Alternative to Shearon Harris. 86/08/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37695:244-37695:245.

**8608140280** Responds to NRC 860709 concerns re Amends 26 & 27 to FSAR. Pressurized safety valves will be exempted from RCS relief valve testing per Reg Guide 1.68 (App A,Item 1.92(i)).  
ZIMMERMAN,S.R. Carolina Power & Light Co. 86/08/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37490:347-37490:349.

**8608200371** Forwards SER supporting util 831104 & 850823 responses to requirements of Generic Ltr 83-28,Item 2.1 (Part 1) re equipment classification.EGG-NTA-7226, "Conformance to Generic Ltr 83-28,Item 2.1..." also encl.  
FAIRFILL,M.B. PWR Project Directorate 1. 86/08/08. KOBER,R.W. Rochester Gas & Electric Corp. 2pp. 37604:061-37604:066.

**--8608180335** "Conformance to Generic Ltr 83-28,Item 2.1 (Part 1), Equipment Classification (Reactor Trip Sys Components) Ginna,Haddam Neck,Milstone 3 & Harris 1." HAROLDSEN,F. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7226. 86/07/31. NRC - No Detailed Affiliation Given. 11pp. 37604:067-37604:077.

**8608190188** Documents 860730 meeting re licensed operator simulator exams & problems associated w/electrical cable separation at plant.Forwards list of attendees & summaries of meeting topics.  
WALKER,R.D. Region 2, Office of Director. 86/08/11. UTLEY,E.E. Carolina Power & Light Co. 2pp. 37571:132-37571:138.

**--8608190204** Summary of 860730 meeting w/util in Region II ofc re review & subsequent actions on NRC-identified cable separation problem.  
FREDRICKSON,P. Region 2, Office of Director. 86/08/08. Region 2, Office of Director. 3pp. 37571:136-37571:138.

**8608220386** Invites util to participate in 860915 meeting in Bethesda,MD to enhance communication between NRC & util. Proposed agenda,listing topics of interest,including technical update & legal considerations,encl.  
RUBENSTEIN,L.S. PWR Project Directorate 2. 86/08/18. UTLEY,E.E. Carolina Power & Light Co. 3pp. 37633:206-37633:208.

**8608290198** Partial response to FOIA request for documents.Forwards App B documents,including J Lieberman 860709 ltr,requesting action under 2.206 petition re Shearon Harris Apps A & B documents available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/22. KATZ,S.P. Coalition for Alternative to Shearon Harris. 3pp. 37695:246-37695:257.

**--8607240020** Discusses Coalition for Alternatives to Shearon Harris 860702 2.206 petition for initiation of show cause proceeding.Author ofc will assist in preparing response to petition.Draft ack ltr & FR notice encl.  
LIEBERMAN,J. Assistant General Counsel for Enforcement. 86/07/09. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 37695:249-37695:253.

## 192 DOCKETED ITEMS

--8608290200 Ack receipt of 860702 petition under 10CFR2.206 requesting issuance of show cause order to util re plant.FR notice of receipt of petition for director's decision encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/10. HUGHES,J.T., KATZ,S.P. Affiliation Not Assigned. EDDLEMAN,W. Eddleman, W. 3pp. 37695:254-37695:256.

--8608290201 Notice of receipt of petition for director's decision under 10CFR2.206.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/10. 1p. 37695:257-37695:257.

### F. Security, medical, emergency & fire protection plans

8608110464 Forwards Insp Rept 50-400/86-45 on 860616-20.No violations or deviations noted.  
VERRELLI,D. Region 2, Office of Director. 86/07/09. UTLEY,E.E. Carolina Power & Light Co. 2pp. 37443:131-37443:141.

--8608110481 Insp Rept 50-400/86-45 on 860616-20.No violations or deviations noted.Major areas inspected:responses & corrective actions re incomplete items in 850304-15 emergency preparedness appraisal & 851118-22 followup insp.  
TABAKA,A.E., GOODEN,A., DECKER,T.R. Region 2, Office of Director. 86/07/09. 11pp. 37443:131-37443:141.

8608110140 Forwards Insp Rept 50-400/86-42 on 860603-06.No violation or deviation noted.  
VERRELLI,D. Region 2, Office of Director. 86/07/14. UTLEY,E.E. Carolina Power & Light Co. 2pp. 37443:247-37443:262

--8608110143 Insp Rept 50-400/86-42 on 860603-06.No violation or deviation noted.Major areas inspected:fire protection & licensee actions re implementation of plant safe shutdown guidance provided in NUREG-0800.  
RUFF,A.B., MADDEN,P.M., CONLON,T.E. Region 2, Office of Director. 86/07/10. 14pp. 37436:249-37436:262.

8608110383 Ack receipt of 860612 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/86-25.Violation withdrawn,based on addl insps on 860714-18.Concurs that penetration seals not safety-related items.  
WALKER,R.D. Region 2, Office of Director. 86/08/04. UTLEY,E.E. Carolina Power & Light Co. 1p. 37437:377-37437:387.

8608120025 Revised plant emergency procedures,including Rev 2 to PEP-103, "Site Emergency Coordinator-Technical Support Ctr" & Advance Change 3 to Rev 1 to PEP-321, "Notification of Emergency Response Personnel." W/860806 ltr.  
WILLIS,J.L., WATSON,R.A. Carolina Power & Light Co. 86/08/06. GRACE,J.N. Region 2, Office of Director. 35pp. 37452:314-37452:348.

8608130267 Forwards addl info re fire protection,clarifying 840716 response to Question 410.25 & 850926 response to NRC Question 410.53a on associated circuits,per 860714 request.  
ZIMMERMAN,S.R. Carolina Power & Light Co. 86/08/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37479:137-37479:140.

8608140579 Notification of 860814 meeting w/util in Bethesda,MD to discuss emergency operating procedures.  
BUCKLEY,B.C. PWR Project Directorate 2. 86/08/08. RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 37515:289-37515:291.

8608180288 Notification of change of location for 860814 meeting w/util at site to discuss emergency operating procedures.Meeting originally scheduled in Bethesda,MD.  
BUCKLEY,B.C. PWR Project Directorate 2. 86/08/08. RUBENSTEIN,L.S. PWR Project Directorate 2. 1p. 37545:345-37545:345.

8608180377 Forwards Jul 1986 monthly status rept on offsite emergency preparedness for OL reviews.FEMA identified five deficiencies & several areas requiring corrective action during Shoreham 8608213 emergency exercise.  
STELLO,V. Office of the Executive Director for Operations. 86/08/08. ZECH Commissioners. 11pp. 37529:043-37529:053.

8608190367 Forwards encl documenting discussions between NRC & alleged re apparent technical problems identified during employee survey (RII-86-A-0196).Review requested.Findings should be provided by 860829.Encl withheld (ref 10CFR2.790).  
VERRELLI,D. Region 2, Office of Director. 86/08/12. UTLEY,E.E. Carolina Power & Light Co. 1p. 37566:356-37566:358.

8608260233 Revised emergency procedures,including Advance Change 1 to Rev 2 to PEP-500, "Recovery" & Advance Change 2 to Rev 2 to PEP-101, "Emergency Classification & Initial Emergency Actions." W/two oversize encls & 860821 ltr.  
WATSON,R.A. Carolina Power & Light Co. 86/08/21. GRACE,J.N. Region 2, Office of Director. 47pp. 37625:089-37625:136.

8608280015 Forwards addl info re util request for deviation from NUREG-0800 requirements for manual SSE hose stations,per request. Redundant safe shutdown equipment separated by 3 h rated barriers which are Seismic Class 1 structures.  
ZIMMERMAN,S.R. Carolina Power & Light Co. 86/08/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 37660:229-37660:233.

### G. Adjudicatory correspondence

8608060140 Brief in reply to Conservation Council of North Carolina, W Eddleman & Joint Intervenor 860507 appeal from ASLB 860428 final decision.W/Certificate of Svc.  
BARTH,C.A. Assistant General Counsel for Hearings. #386 178. 86/07/24. Atomic Safety and Licensing Appeal Panel. 28pp. 37395:222-37395:249.

8608060189 Petition for Commission review of ASLB 860711 memorandum & order denying Coalition for Alternative to Shearon Harris 860609 petition to intervene.Certificate of Svc & svc list encl.  
KATZ,S.P., HUGHES,J.T. Coalition for Alternative to Shearon Harris. EDDLEMAN,W. Eddleman, W. #386 214. 86/07/30. Commissioners. 11pp. 37396:337-37396:347.

8608060193 Requests hearing on util 860710 request for exemption from requirements of 10CFR50,App E,Section IV.F.1 re full participation emergency preparedness exercise.Served on 860805.  
EDDLEMAN,W. Eddleman, W. KATZ,S. Coalition for Alternative to Shearon Harris. #386 215. 86/07/31. ZECH, ROBERTS, BERNTHAL Commissioners. 4pp. 37395:044-37395:047.

8608060212 Requests expedited Commission disposition of W Eddleman 860403 request for hearing on util 860304 request for exemption from requirement for full participation emergency exercise within 1 yr prior to first OL for full power.  
UTLEY,E.E. Carolina Power & Light Co. #386 210. 86/08/01. ZECH,L.W., ROBERTS,T.M., ASSELSTINE,J.K. Commissioners. 3pp. 37395:358-37395:360.

8608060142 Order extending time for Commission to review ALAB-837 until 860905.Served on 860805.  
CHILK,S.J. Office of the Secretary of the Commission. #386 173. 86/08/04. Commissioners. 1p. 37395:260-37395:260.

8608120429 Forwards resolutions adopted by listed local govts re prompt licensing & operation of plant.Svc list encl.Related correspondence.  
HOLLAR,D.E. Carolina Power & Light Co. #386 286. 86/08/05. CHILK,S.J. Office of the Secretary of the Commission. 32pp. 37461:173-37461:204.

8608110405 Expresses appreciation for 851119 & 860516 ltrs re adequacy of emergency alerting siren sys at nuclear power reactors. Commission will request views on generic issue & decide if rules & guidance documents need rev.Served on 860307.  
ZECH,L.W. Commissioners. #386 254. 86/08/07. KELLEY,J.L., CARPENTER,J., BRIGHT,G.O. Atomic Safety and Licensing Board Panel. 1p. 37443:235-37443:235.

8608130184 Requests that util conduct full participation emergency exercise of replacement plan prior to authorizing plant operation.Inadequate training of Chatham County nurses prior to May 1985 drill criticized.  
RYAN,V. Affiliation Not Assigned. #386 301. 86/08/09. ZECH Commissioners. 6pp. 37479:277-37479:282.

8608220002 Urges denial of util request for exemption from 10CFR50,App E requirement to conduct full participation exercise of emergency response plan for plant within 1 year prior to commercial operation.Served on 860819.  
WALLACE,J.C. Chapel Hill, NC. #386 376. 86/08/11. ZECH,L.W. Commissioners. 1p. 37611:245-37611:245.

8608190122 Answer opposing Coalition for Alternatives to Shearon Harris & W Eddleman 860730 petition for Commission review per 10CFR2.786.W/Certificate of Svc.  
TREBY,S.A. Assistant General Counsel for Hearings. #386 339. 86/08/14. Commissioners. 20pp. 37538:274-37538:293.

8608190196 Answer opposing intervenor 860730 petition for review of ASLB 860711 memorandum & order denying two requests for relief.Petition lacks important procedural issue.Certificate of Svc encl.  
BAXTER,T.A. Carolina Power & Light Co. BAXTER,T.A. Shaw, Pittman, Potts & Trowbridge. #386 344. 86/08/14. Commissioners. 13pp. 37543:186-37543:198.

8608190218 Urges denial of util request for exemption from requirement under 10CFR50,App E,that util conduct full participation exercise of emergency response plan within 1 yr prior to commercial operation.Served on 860818.  
HACKNEY,J. North Carolina, State of. #386 369. 86/08/14. ZECH,L.W. Commissioners. 1p. 37543:160-37543:160.

8608190106 Response to Coalition for Alternatives to Shearon Harris 860702 show cause petition re emergency planning requirements,filed per 10CFR2.206.Petition should be denied due to lack of basis for action.Certificate of Svc encl.  
BAXTER,T.A. Carolina Power & Light Co. BAXTER,T.A. Shaw, Pittman, Potts & Trowbridge. 86/08/15. Office of Nuclear Reactor Regulation, Director (post 851125). 102pp. 37538:117-37538:218.

8608190168 Response to Coalition for Alternatives to Shearon Harris 860702 2.206 petition to show cause re emergency planning requirements,P. Mirfield allegations & welding insps.Show cause order unwarranted.W/Certificate of Svc.  
BAXTER,T.A. Carolina Power & Light Co. BAXTER,T.A. Shaw, Pittman, Potts & Trowbridge. #386 363. 86/08/15. Office of Nuclear Reactor Regulation, Director (post 851125). 38pp. 37540:001-37540:103.

--8608190176 Affidavit of TW Brombach re issues raised in 860702 request for Institution of proceeding per 10CFR2.206,specifically allegations on inservice insp of piping welds.Insp Rept 50-400/85-48 encl.  
BROMBACH,T.W. Carolina Power & Light Co. 86/08/06. 31pp. 37540:072-37540:103.

8608210399 Decision ALAB-843 affirming Board Third Partial Initial Decision LBP-85-49 resolving,in applicants favor,several emergency planning & safety issues.Served on 860818.  
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #386 407. 86/08/15. 27pp. 37604:113-37604:139.

8608260209 Advises that Chairman Zech will tour plant on 860915.If any party wishes to have single representative attend, notification must be made to P Fredrickson by 860911.Served on 860825.  
HUMENANSKY,D.F. Commissioners. #386 468. 86/08/25. Office of the General Counsel. 1p. 37626:176-37626:176.

### H. General correspondence

8608010230 Opposes issuance of OL until full participation emergency exercise conducted while school in session.  
KIRK,Z.M., KIRK,T.R. Affiliation Not Assigned. 86/07/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37339:164-37339:165.

--8608010235 Requests that util be compelled to conduct full participation emergency exercise of replacement plan before operation of plant authorized.  
KIRK,Z.M., KIRK,T.R. Affiliation Not Assigned. 86/07/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37339:165-37339:165.

8608080248 Requests that NRC compel util to conduct full participation emergency exercise before authorization of plant operation. Emergency response plan critically important.  
NORTON,J. Affiliation Not Assigned. 86/07/07. DENTON NRC - No Detailed Affiliation Given. 2pp. 37418:356-37418:357.

8608140099 Requests that NRC compel util to conduct full participation emergency exercise of replacement plan before operation of facility authorized.Util 860710 request for exemption should be denied.  
DUPREE,G. Affiliation Not Assigned. 86/07/16. DENTON,H.R. NRC - No Detailed Affiliation Given. 3pp. 37490:294-37490:295.

- 8608050147** Opposes util request for exemption from full scale drill of Chatham County evacuation plan. Drill required by law & promised by util in order to convince county to rejoin plan. Survey summaries of Wake & Chatham Counties encl.  
DUNBAR, F.M. Affiliation Not Assigned. 86/07/26. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 37372:346-37372:356.
- 8608010138** Requests that NRC require util to participate in full scale evacuation drill for facility. Drill would help emergency personnel understand real nuclear emergency.  
HELMER, S. Affiliation Not Assigned. 86/07/27. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37339:064-37339:064.
- 8608010220** Supports NRC denial of backfit status for two design changes at facility.  
SMITH, R.B. Affiliation Not Assigned. 86/07/28. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37339:059-37339:061.
- 8608010205** Supports NRC denial of backfit status for two design changes at facility.  
LOTSTER, R.J. Affiliation Not Assigned. 86/07/29. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37339:062-37339:063.
- 8608050069** Requests denial of exemption for util to test evacuation plan prior to 5% testing of plant due to growth of population in Raleigh, NC area. No evacuation plan seems feasible due to insufficient planning & lack of cooperation.  
CHESTNUT, W. Affiliation Not Assigned. 86/07/29. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37374:117-37374:117.
- 8608040267** Requests that util be required to conduct full-scale evacuation drill by Fall 1986 prior to plant operation. Util has poor safety record at other plants & should be required to do more in area of safety planning.  
HAMMOND, M. Affiliation Not Assigned. 86/07/30. NRC - No Detailed Affiliation Given. 2pp. 37357:086-37357:087.
- 8608040272** Requests that util not be exempt from carrying out practice drill for evacuation of plant. Util has not demonstrated ability to handle critical public emergency.  
SFERRA, S.J. Affiliation Not Assigned. 86/07/30. DENTON, H. NRC - No Detailed Affiliation Given. 2pp. 37357:014-37357:015.
- 8608050158** Requests that NRC direct util to conduct full participation emergency exercise of replacement emergency response plan before operation of plant authorized.  
ELLIOTT, C. Affiliation Not Assigned. 86/07/30. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37369:188-37369:191.
- 8608050227** Requests NRC vote against util request to exempt facility from full-scale evacuation plan.  
MONDELL, M.R. Affiliation Not Assigned. 86/07/30. NRC - No Detailed Affiliation Given. 1p. 37373:360-37373:360.
- 8608050140** Expresses concern re health & safety of Chatham County, NC residents affected by emergency response plan evacuation provisions. Requests that NRC compel util to conduct full participation emergency exercise before operation permitted.  
DIEFENDORF, M.J. Affiliation Not Assigned. 86/07/31. DENTON, H. NRC - No Detailed Affiliation Given. 1p. 37374:104-37374:106.
- 8608050160** Requests reassurance that evacuation drill of operable emergency evacuation plan will be conducted prior to facility operation.  
NEFF, B. Affiliation Not Assigned. 86/07/31. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37369:192-37369:193.
- 8608050163** Requests that util be required to conduct full participation emergency drill based on listed reasons. Util aware that current evacuation plan will not work & has requested to be relieved of responsibility.  
CARMICHAEL, J.V. Affiliation Not Assigned. 86/07/31. DENTON, H. NRC - No Detailed Affiliation Given. 2pp. 37373:352-37373:353.
- 860810273** Requests that util be required to conduct full participation evacuation plan for facility.  
BRANTLEY, C. Affiliation Not Assigned. 86/07/31. DENTON, H. NRC - No Detailed Affiliation Given. 2pp. 37436:315-37436:316.
- 860810033** Requests full participation on emergency exercise prior to final licensing of plant. Concerns expressed re safety of residents surrounding facility.  
JETTER, J. Affiliation Not Assigned. 86/07/31. ZECH, L. Commissioners. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37519:170-37519:171.
- 8608010101** Requests that no exemptions from full participation emergency plan test be granted to util 1 yr prior to issuance of full power license. Participation in full scale evacuation drill is public right.  
STEWART, L. Affiliation Not Assigned. 86/08/01. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37339:080-37339:080.
- 8608010174** Opposes util exemption from requirement of full participation emergency plan test within 1 yr prior to granting full power license.  
PETRIE, C. Affiliation Not Assigned. 86/08/01. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37336:239-37336:239.
- 8608010226** Informs that util has not conducted full participation test of emergency plan required by 10CFR50. No exemptions from test within 1 yr prior to OL issuance should be considered or approved.  
KUKAFKA, A. Affiliation Not Assigned. 86/08/01. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37339:169-37339:169.
- 8608010249** Requests that no exemption from requirement of full participation test within 1 yr prior to granting full power OL be considered or approved until issue of state & local govt participation in emergency plan resolved.  
PETRIE, H. Affiliation Not Assigned. 86/08/01. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37339:144-37339:144.
- 8608050114** Expresses concern re startup of plant prior to test of emergency evacuation procedures. Residents lack confidence in plan since citizens did not participate.  
HARRISON, J. Affiliation Not Assigned. 86/08/01. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37367:216-37367:217.
- 8608050151** Requests full participation drill. Concern expressed re cost & quality of const & safety of residents surrounding facility.  
CHAMBERS, S. Affiliation Not Assigned. 86/08/01. DENTON, H. NRC - No Detailed Affiliation Given. 2pp. 37369:134-37369:135.
- 8608050223** Requests that util be required to hold full-scale evacuation drill for facility.  
GEER, A. Affiliation Not Assigned. 86/08/01. DENTON, H. NRC - No Detailed Affiliation Given. 2pp. 37373:109-37373:110.
- 8608070138** Urges denial of util request for exemption from full test of emergency plan. Util should adhere to all federal regulations.  
REPASKE, M. Affiliation Not Assigned. 86/08/01. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37397:217-37397:217.
- 8608110099** Urges NRC to insist on full-scale participation drill for testing evacuation plan for facility.  
TYLER, M.J. Chatham Family Physicians, Pittsboro, NC. 86/08/01. DENTON, H. NRC - No Detailed Affiliation Given. 1p. 37436:001-37436:001.
- 8608070088** Urges NRC to require full-scale evacuation plan & drill for facility.  
NEWELL, K. Affiliation Not Assigned. 86/08/02. DENTON, H. NRC - No Detailed Affiliation Given. 2pp. 37404:136-37404:137.
- 8608070095** Urges NRC to require util to conduct full participation drill for facility emergency evacuation plan.  
MCCONNAUGHEY, R. Affiliation Not Assigned. 86/08/02. DENTON, H. NRC - No Detailed Affiliation Given. 1p. 37404:140-37404:140.
- 8608070140** Requests that util be required to conduct full rather than partial scale drill of evacuation plan. Full scale drill would be beneficial to all personnel involved in plan.  
CREAMER, L.D. Affiliation Not Assigned. 86/08/02. DENTON, H. NRC - No Detailed Affiliation Given. 1p. 37397:193-37397:193.
- 8608080131** Urges NRC not to exempt util from required full-scale exercise of emergency evacuation plan. Models used to determine expected wind drift in event of release of radiation inadequate by current scientific stds.  
WECHSLER, D.S. Affiliation Not Assigned. 86/08/02. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37418:285-37418:286.
- 8608130106** Opposes util request for exemption from full-scale evacuation plan drill.  
BLANTON, P.J. Affiliation Not Assigned. 86/08/02. DENTON, H. NRC - No Detailed Affiliation Given. 2pp. 37479:042-37479:043.
- 8608080113** Requests full participation emergency exercise of replacement plan before operation of plant authorized. Concern expressed re safety of residents surrounding facility.  
CORMACK, P. Affiliation Not Assigned. 86/08/03. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37418:354-37418:355.
- 8608080094** Requests that NRC compel util to conduct full participation emergency exercise of replacement plan before operation authorized. Emergency siren sys never fully tested & experienced failures during May 1985 & June-Jul 1986.  
KOHN, M.M. Affiliation Not Assigned. 86/08/04. ZECH, L. Commissioners. 2pp. 37418:260-37418:261.
- 8608110229** Advises that facility should demonstrate effectiveness & adequacy of evacuation plan by conducting full participation emergency exercise prior to final licensing. Emergency siren sys never fully tested.  
FOSTER, R. Affiliation Not Assigned. 86/08/05. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37438:267-37438:271.
- 8608070317** Urges denial of util request to waive full scale test of evacuation plan before licensing plan to operate, based on findings of encl critique of Lee County evacuation plan prepared by citizens. Existing plan inadequate & unworkable.  
ROBINSON, J.L. Affiliation Not Assigned. 86/08/06. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 33pp. 37410:214-37410:246.
- 8608110082** Requests that OL not be issued until workable emergency exercise evacuation plan verified.  
KING, C.B. Affiliation Not Assigned. 86/08/06. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 37432:196-37432:201.
- 8608110133** Package of five comments opposing util request for exemption from requirement to conduct full participation exercise within 1 yr prior to granting full power OL.  
NEFF, G., PEKARSKE, A., NEFF, R. Affiliation Not Assigned. 86/08/06. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 37434:135-37434:144.
- 8608110163** Requests that NRC compel util to conduct full participation emergency exercise of replacement plan prior to operation. Emergency siren sys never tested & experienced failures during May, June & Jul 1985.  
MIRMAN, M. Affiliation Not Assigned. 86/08/06. ZECH, L. Commissioners. DENTON, H. NRC - No Detailed Affiliation Given. 2pp. 37434:145-37434:146.
- 8608120307** Comments on emergency response plan. Provisions of 10CFR50, App E, Section IV.F.1 should be enforced fully, requiring full participation emergency exercise, before operation of facility authorized.  
HOLM, K. Affiliation Not Assigned. 86/08/06. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37460:359-37460:360.
- 8608120280** Requests NRC to require util to conduct full participation evacuation drill at facility.  
TUREK, R. Affiliation Not Assigned. 86/08/07. DENTON, H. NRC - No Detailed Affiliation Given. 2pp. 37453:126-37453:127.
- 8608120326** Requests that util exemption from scaled-down evacuation drill be denied & full-scale emergency test, w/ full public participation be required.  
HARRIS, P.S. Affiliation Not Assigned. 86/08/07. DENTON, H. NRC - No Detailed Affiliation Given. 1p. 37456:245-37456:245.
- 8608120338** Comments in opposition to util request for exemption from requirement to conduct full-scale drill of evacuation plan. Only full-scale drill, w/ public participation, will begin to prepare for actual evacuation.  
HEISE, L. Affiliation Not Assigned. 86/08/07. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37461:152-37461:152.
- 8608130264** Forwards revised svc lists, superseding 860401 list.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/08/07. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37479:116-37479:119.
- 8608120343** Comments in opposition to util request for exemption from emergency response plans. Plant unnecessary & unwanted.  
NICHOLSON, E. Affiliation Not Assigned. 86/08/08. DENTON, H. NRC - No Detailed Affiliation Given. 1p. 37461:149-37461:149.

## 194 DOCKETED ITEMS

**8608120421** Opposes NRC exemption of util from conducting full-scale evacuation drill in Chatham County, NC.  
STEVEN, Affiliation Not Assigned. 86/08/08. DENTON NRC - No Detailed Affiliation Given. 2pp. 37461:341-37461:342.

**8608130079** Informs that util still willing to meet to discuss concerns re plant & emergency plans. Util & State of NC Div of Emergency Mgt dedicated to educ of public re emergency plans.  
BEAN, E.M. Carolina Power & Light Co. 86/08/08. BOYLES, E. Affiliation Not Assigned. 1p. 37478:359-37478:359.

**8608130132** Requests another emergency drill at plant.  
KAMAN, J.H. Affiliation Not Assigned. 86/06/04. DENTON, H. NRC - No Detailed Affiliation Given. 2pp. 37479:283-37479:284.

**8608150056** Requests that facility demonstrate effectiveness of public safety measures before authorized to operate in compliance w/10CFR50, App E, Section IV.F.1, requiring full participation emergency exercise.  
KATZ, H.J., KATZ, E. Affiliation Not Assigned. 86/08/09. ZECH, L. Commissioners. 2pp. 37517:352-37517:353.

**8608210191** Forwards author 860807 ltr to L Zech requesting NRC to compel util to comply w/provisions of 10CFR50, App E, Section IV.F.1 & conduct full participation emergency exercise before plant authorized to start operation.  
SELAYA, A.M. Affiliation Not Assigned. 86/08/09. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37603:128-37603:129.

**8608210193** Requests NRC to compel util to comply w/provisions of 10CFR50, App E Section IV.F.1 & conduct full participation emergency exercise before plant authorized to start operation.  
SELAYA, A.M. Affiliation Not Assigned. 86/08/07. ZECH, L. Commissioners. 1p. 37603:129-37603:129.

**8608110115** Urges NRC to insist that util participate in full participation drill for evacuation at facility.  
LE TENDRE, B. Affiliation Not Assigned. 86/08/11. DENTON, H. NRC - No Detailed Affiliation Given. 2pp. 37436:243-37436:244.

**8608120136** Opposes util request for exemption from requirement of full participation emergency plan test 1 yr prior to OL issuance, based on Chatham County withdrawal from plan.  
CROUSE, D. Affiliation Not Assigned. 86/08/12. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37460:320-37460:320.

**8608190245** Urges NRC not to grant util exemption from conducting full-scale evacuation plan before opening facility.  
GRAHAM, J. North Carolina, Univ. of, Chapel Hill, NC. 86/08/13. DENTON NRC - No Detailed Affiliation Given. 2pp. 37543:132-37543:133.

**8608140069** Expresses concern for safety should something go wrong during normal operation of plant & urges add. more thorough drill.  
CRELL, A. Affiliation Not Assigned. 86/08/14. Office of the Secretary of the Commission. DENTON, H. NRC - No Detailed Affiliation Given. 1p. 37490:308-37490:309.

**8608190230** Supports NRC denial of backfit status for two design changes & requests that util be required to meet specific NRC regulations in full.  
HITCHCOCK, A. Affiliation Not Assigned. 86/08/19. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37543:135-37543:135.

**8608260029** Requests info re status of various items, including author request for draft OL & FOIA request supporting 860709 2.206 petition.  
HUGHES, J.T. Coalition for Alternative to Shearon Harris. 86/08/21. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37627:207-37627:207.

**8608260075** Package of 37 postcards opposing util request for exemption from 10CFR50, App E requirements for full participation exercise of emergency response plan within 1 yr before beginning operation at 5% of rated power.  
SHORTHOUSE, B., THOMAS, A.S., MURDOCK, L. Affiliation Not Assigned. 86/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 74pp. 37626:323-37626:359.

**8608260165** Urges denial of util request for exemption from 10CFR50, App E requirement re full participation exercise of emergency response plan within one yr of operation exceeding 5% of rated power. Changes needed in evacuation plan.  
EDDS, T., CLOPTON, L.D., ANDREWS, F. Affiliation Not Assigned. 86/08/22. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 37625:137-37625:140.

**8608290028** Package of two postcards urging NRC to deny util request for exemption from 10CFR50, App E requirements to conduct full participation exercise of emergency response plan.  
ULFELDER, B., SMITH, J. Affiliation Not Assigned. 86/08/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37684:134-37684:134.

**8608290004** Opposes util request for exemption from full participation exercise of emergency response plan 1 yr prior to commercial operation, due to deficiencies in May 1985 drill & exclusion of town of Carrboro in plan.  
SPALT, A. Affiliation Not Assigned. 86/08/25. ZECH, L.W. Commissioners. 3pp. 37686:243-37686:245.

**8608290005** Opposes util request for exemption from full-scale participation drill of evacuation plan. Public hearing should be held re plan.  
DEVANE, H.C. Affiliation Not Assigned. 86/08/25. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37686:240-37686:241.

**8608290157** Responds to 860729 ltr to Chairman Palladino re results of town of Benson, NC resolution supporting licensing of facility. NRC nearing completion of review to ensure that facility meets requirements.  
STELLO, V. Office of the Executive Director for Operations. 86/08/25. WHITLEY, C.O. House of Rep. 4pp. 37695:154-37695:160.

**8608290159** Advises of town of Benson, NC resolution in support of licensing facility.  
WHITLEY, C.O. House of Rep. #386 260. 86/07/29. PALLADINO, N.J. Commissioners. 3pp. 37695:158-37695:160.

**8608280112** Urges denial of util request for exemption from 10CFR50, App E requirement to conduct full participation exercise of emergency response plan 1 yr prior to beginning commercial operation. Changes in evacuation plan needed.  
CUMMINGS, B. Affiliation Not Assigned. 86/08/28. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37660:234-37660:234.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8608050041** Informs of distribution of Amend 29 to FSAR to individuals on encl distribution list.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/08/01. NOVAK, T.M. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37368:225-37368:228.

**8608270154** Forwards Rev 32 to FSAR, amending Sections 11.5.2.7.13, 11.5.2.7.16 & 11.5.2.7.17, clarifying description of waste processing bldg exhaust sys monitors, incorporating new noble gas release methodology & deleting statement, respectively.  
CUTTER, A.B. Carolina Power & Light Co. 86/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37647:218-37647:238.

**8608270157** Amend 32 to FSAR for Shearon Harris Nuclear Power Plant Unit 1.  
Carolina Power & Light Co. 86/08/22. 20pp. 37647:219-37647:238.

### Q. Inspection reports, IE Bulletins & correspondence

**8608110464** Forwards Insp Rept 50-400/86-45 on 860616-20. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 86/07/09. UTLEY, E.E. Carolina Power & Light Co. 2pp. 37443:129-37443:141.

**8608110481** Insp Rept 50-400/86-45 on 860616-20. No violations or deviations noted. Major areas inspected: responses & corrective actions re incomplete items in 850304-15 emergency preparedness appraisal & 851118-22 followup insp.  
TABAKA, A.E., GOODEN, A., DECKER, T.R. Region 2, Office of Director. 86/07/09. 11pp. 37443:131-37443:141.

**8608110102** Forwards Insp Rept 50-400/86-41 on 860519-23 & notice of violation.  
REYES, L.A. Region 2, Office of Director. 86/07/10. UTLEY, E.E. Carolina Power & Light Co. 2pp. 37435:208-37435:221.

**8608110105** Notice of violation from insp on 860519-23.  
REYES, L.A. Region 2, Office of Director. 86/07/10. 1p. 37435:210-37435:210.

**8608110108** Insp Rept 50-400/86-41 on 860519-23. Violation noted: failure to procure mats that conformed to purchase spec requirements.  
KLEINSORGE, W.P., BLAKE, J.J. Region 2, Office of Director. 86/06/30. 11pp. 37435:211-37435:221.

**8608110140** Forwards Insp Rept 50-400/86-42 on 860603-06. No violation or deviation noted.  
VERRELLI, D. Region 2, Office of Director. 86/07/14. UTLEY, E.E. Carolina Power & Light Co. 2pp. 37436:247-37436:262.

**8608110143** Insp Rept 50-400/86-42 on 860603-06. No violation or deviation noted. Major areas inspected: fire protection & licensee actions re implementation of plant safe shutdown guidance provided in NUREG-0800.  
RUFF, A.B., VIADEN, P.M., CONNOR, T.E. Region 2, Office of Director. 86/07/10. 14pp. 37436:249-37436:262.

**8608110221** Forwards Insp Rept 50-400/85-48 on 851202-06 & notice of violation. Attention to unresolved items identified in rept invited.  
VERRELLI, D.M. Region 2, Office of Director. 86/07/15. UTLEY, E.E. Carolina Power & Light Co. 2pp. 37436:329-37436:345.

**8608110225** Notice of violation from insp on 851202-06.  
Region 2, Office of Director. 86/07/15. 2pp. 37436:331-37436:332.

**8608110230** Insp Rept 50-400/85-48 on 851202-06. Violation noted: preservice exam procedures incorrectly ref subsequent code addenda & failure to follow procedure for correction of exam data.  
NEWSOME, R.W., COLEY, J.H., BLAKE, J.J. Region 2, Office of Director. 86/01/13. 13pp. 37436:333-37436:345.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608180004** Forwards Insp Rept 50-400/86-48 on 860609-13 & 17-19. No violation or deviation noted.  
VERRELLI, D.M. Region 2, Office of Director. 86/07/28. UTLEY, E.E. Carolina Power & Light Co. 2pp. 37528:139-37528:153.

**8608180006** Insp Rept 50-400/86-48 on 860609-13 & 17-19. No violation or deviation noted. Major areas inspected: training & maint, including special processes procedures, vendor manuals & cold license operator training program.  
CHRISTENSEN, H., WILSON, B. Region 2, Office of Director. 86/07/22. 13pp. 37528:141-37528:153.

**8608110237** Forwards Insp Rept 50-400/86-54 on 860623-27. Unresolved item will be pursued during future insp.  
VERRELLI, D.M. Region 2, Office of Director. 86/07/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 37438:225-37438:241.

**8608110244** Insp Rept 50-400/86-54 on 860623-27. No violations or deviations noted. Major areas inspected: liquid & gaseous radwaste sys, effluent treatment sys & radiation monitoring sys. Unresolved item re particulate aerosols noted.  
GLOERSEN, W.B., ADAMOVIĆ, S.S., STODDART, P.G. Region 2, Office of Director. 86/07/24. 15pp. 37438:227-37438:241.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608110417** Ack receipt of 860718 ltr informing NRC of steps taken to correct deviation noted in Insp Rept 50-400/86-38.  
VERRELLI,D.M. Region 2, Office of Director. 86/07/31. UTLEY,E.E. Carolina Power & Light Co. 1p. 37443:213-37443:273

**8608110383** Ack receipt of 860612 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/86-25. Violation withdrawn, based on addl insps on 860714-18. Concurs that penetration seals not safety-related items.  
WALKER,R.D. Region 2, Office of Director. 86/08/04. UTLEY,E.E. Carolina Power & Light Co. 1p. 37437:357-37437:357.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608110323** Forwards Insp Rept 50-400/86-53 on 860623-27. No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 86/08/05. UTLEY,E.E. Carolina Power & Light Co. 2pp. 37438:210-37438:222.

**-8608110330** Insp Rept 50-400/86-53 on 860623-27. No violations or deviations noted. Major areas inspected: design control, surveillance testing & calibr control, measuring & test equipment & action on previously identified insps items.  
MOORE,L.R., SCOTT,M.A., BELISLE,G.A. Region 2, Office of Director. 86/07/30. 11pp. 37438:212-37438:222.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608130200** Responds to request for addl info re requests for relief from Section XI of ASME Code identified in preservice insps activities. Relief Requests R1-002,R2-002 & R3-001 deleted. W/one oversize drawing. Drawing withheld.  
ZIMMERMAN,S.R. Carolina Power & Light Co. 86/08/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 37476:282-37476:296.

**8608190332** Responds to NRC 860710 ltr re violations noted in Insp Rept 50-400/86-41. Corrective actions: purchase orders designated w/safety classification & receipt insps procedures revised to require ultrasonic sample check of pipe wall thickness.  
WATSON,R.A. Carolina Power & Light Co. 86/08/06. GRACE,J.N. Region 2, Office of Director. 4pp. 37571:276-37571:279.

**8608190737** Forwards Insp Rept 50-400/86-55 on 860620-0720. No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 86/08/07. UTLEY,E.E. Carolina Power & Light Co. 2pp. 37565:097-37565:109.

**-8608190739** Insp Rept 50-400/86-55 on 860620-0720. No violations or deviations noted. Major areas inspected: status of TMI action items, SER review & followup, emergency svc water sys status, preoperational testing & previously identified items.  
MAXWELL,G.F., BURRIS,S.P., FREDRICKSON,P. Region 2, Office of Director. 86/08/07. 11pp. 37565:099-37565:109.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608190168** Response to Coalition for Alternatives to Shearon Harris 860702 2.206 petition to show cause re emergency planning requirements, P Miriello allegations & welding insps. Show cause order unwarranted. W/Certificate of Svc.  
BAXTER,T.A. Carolina Power & Light Co. BAXTER,T.A. Shaw, Pittman, Potts & Trowbridge. #386 363. 86/08/15. Office of Nuclear Reactor Regulation, Director (post 851125). 38pp. 37540:001-37540:103.

**-8608190176** Affidavit of TW Brombach re issues raised in 860702 request for institution of proceeding per 10CFR2.206, specifically allegations on inservice insps of piping welds. Insp Rept 50-400/85-48 encl.  
BROMBACH,T.W. Carolina Power & Light Co. 86/08/06. 31pp. 37540:072-37540:103.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**S. Reportable occurrences, LERs & related correspondence**

**8608120356** Final deficiency rept, Item 229, re emergency svc water pump A trip. Initially reported on 860609. Caused by failure of penetration seal at intake structure. Seal design modified. Pump disassembled & inspected.  
WATSON,R.A. Carolina Power & Light Co. 86/07/09. GRACE,J.N. Region 2, Office of Director. 4pp. 37485:187-37485:190.

**8608040109** Forwards updated status re TDI Owners Group DR/QR Phase I diesel generator components recommendations, per 860708 conference call.  
ZIMMERMAN,S.R. Carolina Power & Light Co. 86/07/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 37352:085-37352:093.

**8608070171** Part 21 rept re technical noncompliance w/mat certification of Krueger (Div of Phillips Industries) aluminum extrusions used at nuclear plants. Vendor to perform tensile tests from each heat number if use-as-is condition unacceptable.  
HANBY,J. Phillips Industries, Inc. 86/08/01. Director's Office, Office of Inspection and Enforcement. 4pp. 37406:233-37406:236.

**8608190266** Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod insps, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH,A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

**V. Operator Examinations**

**8608110530** Confirms 860722 telcon re mgt meeting on 860730 at Region II ofc to discuss licensed operator qualification program & electrical separation.  
WALKER,R.D. Region 2, Office of Director. 86/07/24. UTLEY,E.E. Carolina Power & Light Co. 1p. 37441:005-37441:005.

**8608180004** Forwards Insp Rept 50-400/86-48 on 860609-13 & 17-19. No violation or deviation noted.  
VERRELLI,D.M. Region 2, Office of Director. 86/07/28. UTLEY,E.E. Carolina Power & Light Co. 2pp. 37528:139-37528:153.

**-8608180006** Insp Rept 50-400/86-48 on 860609-13 & 17-19. No violation or deviation noted. Major areas inspected: training & maint, including special processes procedures, vendor manuals & cold license operator training program.  
CHRISTENSEN,H., WILSON,B. Region 2, Office of Director. 86/07/22. 13pp. 37528:141-37528:153.

**8608190188** Documents 860730 meeting re licensed operator simulator exams & problems associated w/electrical cable separation at plant. Forwards list of attendees & summaries of meeting topics.  
WALKER,R.D. Region 2, Office of Director. 86/08/11. UTLEY,E.E. Carolina Power & Light Co. 2pp. 37571:132-37571:138.

**-8608190197** Summary of 860730 meeting w/util in Region II ofc re effect of high failure rate by reactor operator candidates on NRC simulator exams.  
FREDRICKSON,P. Region 2, Office of Director. 86/08/08. Region 2, Office of Director. 2pp. 37571:134-37571:135.

**-8608190204** Summary of 860730 meeting w/util in Region II ofc re review & subsequent actions on NRC-identified cable separation problem.  
FREDRICKSON,P. Region 2, Office of Director. 86/08/08. Region 2, Office of Director. 3pp. 37571:136-37571:138.



## 196 DOCKETED ITEMS

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.  
OFFICE OF Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

**8608290196** FOIA request for all NRC records & info re petition for issuance of show cause order, per Coalition for Alternatives to Shearon Harris 860705 2.206 petition to institute proceedings.  
KATZ, S.P. Coalition for Alternative to Shearon Harris. 86/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37695:244-37695:245.

**8608290198** Partial response to FOIA request for documents. Forwards App B documents, including J. Lieberman 860709 "requesting action under 2.206 petition re Shearon Harris. Apps A & B documents available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/22. KATZ, S.P. Coalition for Alternative to Shearon Harris. 3pp. 37695:246-37695:257.

### DOCKET 50-404 NORTH ANNA POWER STATION, UNIT 3

#### A. Application/construction stage documents & correspondence

**8608250135** Final response to FOIA request. Forwards App A documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/01. HOUGH, P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37639:071.

**-8608250264** Submits status summaries for selected licensing cases for wk ending 740713.  
GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/07/16. MUNTZING, L.M. Atomic Energy Commission. 2pp. 37640:058-37640:059.

**-8608260015** Forwards status summaries of licensing cases for wk ending 740629.  
GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/07/03. MUNTZING, L.M. Atomic Energy Commission, Directorate of Regulatory Operations. 4pp. 37642:069-37642:072.

### DOCKET 50-405 NORTH ANNA POWER STATION, UNIT 4

#### A. Application/construction stage documents & correspondence

**8608250135** Final response to FOIA request. Forwards App A documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/01. HOUGH, P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37639:071.

**-8608250264** Submits status summaries for selected licensing cases for wk ending 740713.  
GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/07/16. MUNTZING, L.M. Atomic Energy Commission. 2pp. 37640:058-37640:059.

**-8608260015** Forwards status summaries of licensing cases for wk ending 740629.  
GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/07/03. MUNTZING, L.M. Atomic Energy Commission, Directorate of Regulatory Operations. 4pp. 37642:069-37642:072.

### DOCKET 50-407 UNIV. OF UTAH RESEARCH REACTOR

#### Q. Inspection reports, IE Bulletins & correspondence

**8608190241** Forwards summary of 860721 enforcement conference re deviations & violations identified in Insp Repts 50-072/86-01 & 50-407/86-01.  
GAGLIARDO, J.E. Region 4, Office of Director. 86/08/13. BROPHY, J.J. Utah, Univ. of, Salt Lake City, UT. 2pp. 37572:039-37572:042.

**-8608190247** Summary of 860721 enforcement conference re deviations & violations identified in Insp Repts 50-072/86-01 & 50-407/86-01. Attendance list encl.  
MURRAY, B. Region 4, Office of Director. 86/08/08. Region 4, Office of Director. 2pp. 37572:041-37572:042.

### DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

#### F. Security, medical, emergency & fire protection plans

**8608120148** Grants unescorted access for JF Stang & TS Rotella to facility, per 860718 request.  
TAYLOR, J.W. Dairyland Power Cooperative. 86/07/30. ZWOLINSKI, J. BWR Project Directorate 1. 1p. 37453:298-37453:298.

**8608120205** Revised emergency plan implementing procedures, including Issue 28 to EPP-2, "Organization & Operations During Emergencies," Issue 15 to EPP-3, "Communications Sys" & revised index. W/860806 ltr.  
TAYLOR, J.W. Dairyland Power Cooperative. 86/08/06. 18pp. 37454:096-37454:113.

#### P. Operating license stage documents & correspondence

**8608040362** Forwards Amend 50 to License DPR-45 & safety evaluation. Amend revises Tech Spec re reactor coolant chemistry to ensure that facility personnel uniformly interpret necessary actions to be taken.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/07/15. TAYLOR, J.W. Dairyland Power Cooperative. 2pp. 37358:217-37358:224.

**-8608040364** Amend 50 to License DPR-45, revising Tech Spec re reactor coolant chemistry to ensure that facility personnel uniformly interpret necessary actions to be taken.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/07/15. 4pp. 37358:219-37358:222.

**-8608040366** Safety evaluation supporting Amend 50 to License DPR-45.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/15. 2pp. 37358:223-37358:224.

**8608110457** Forwards revised electrical power sys bases to replace bases proposed in util 860221 ltr. Util plans to replace existing Static Inverter, 1A w/upgraded inverter, which has static transfer switch, not electro-mechanical transfer switch.  
TAYLOR, J.W. Dairyland Power Cooperative. 86/07/29. ZWOLINSKI, J.A. BWR Project Directorate 1. 4pp. 37443:120-37443:123.

**8608110029** Forwards Amend 51 to License DPR-45 & safety evaluation. Amend consolidates & clarifies operability & surveillance requirements for ECCS.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/07/30. TAYLOR, J.W. Dairyland Power Cooperative. 2pp. 37463:303-37463:327.

**-8608110032** Amend 51 to License DPR-45, consolidating & clarifying operability & surveillance requirements for ECCS.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/07/30. 17pp. 37463:305-37463:321.

**-8608110037** Safety evaluation supporting Amend 51 to License DPR-45.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/30. 5pp. 37463:322-37463:326.

**-8608110039** Requests publication of FR notice of consideration of issuance of Amend 51 to License DPR-45 re consolidation & clarification of operability & surveillance requirements for ECCS.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/07/30. NRC - No Detailed Affiliation Given. 1p. 37463:327-37463:327.

**8608180424** Responds to 841128 deviation request for Generic Ltr 82-33 emergency operating procedure requirements as unnecessary & detrimental. NRC maintains that symptom-oriented procedures should be implemented based on listed reasons.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/05. TAYLOR, J.W. Dairyland Power Cooperative. 4pp. 37528:313-37528:316.

**8608140560** Forwards safety evaluation re proposed installation of remotely-operated solenoid in pipe tunnel outside containment for offgas vent line, comm. ltr re NUREG-0827. Proposed design & completion schedule acceptable.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/06. TAYLOR, J.W. Dairyland Power Cooperative. 1p. 37515:302-37515:306.

**-8608140562** Safety evaluation supporting proposed installation of remotely-operated solenoid in pipe tunnel outside containment for offgas vent line.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/06. 4pp. 37515:303-37515:306.

**8608180442** Forwards safety evaluation supporting post-accident sampling procedure for estimation of extent of core damage, per 860528 response to 860410 request for add info.  
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/08/11. TAYLOR, J.W. Dairyland Power Cooperative. 2pp. 37528:301-37528:303.

**-8608180449** Safety evaluation supporting procedure for estimation of extent of core damage under accident conditions. Post-accident sampling sys meets criteria of NUREG-0737, Item II.B.3.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/11. 1p. 37528:303-37528:303.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608010160** Responds to IE Bulletin 86-002 re differential pressure switches mfg by SOR, Inc. Switches not used or planned for use in safety-related sys or as environmentally qualified equipment important to safety.  
TAYLOR, J.W. Dairyland Power Cooperative. 86/07/24. KEPLER, J.G. Region 3, Office of Director. 2pp. 37336:247-37336:248.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37632:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608280242** Forwards safety evaluation of uttl 840530 response to Generic Ltr 84-11, "Insp of BWR Stainless Steel Piping." Response did not meet requirements.Written commitment & schedule for reinsp required within 90 days.  
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/08/22. TAYLOR,J.W. Dairyland Power Cooperative. 3pp. 37696:152-37696:156.

**-8608290026** Safety evaluation of uttl 840530 response to Generic Ltr 84-11, "Insp of BWR Stainless Steel Piping." Response did not meet requirements.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/22. 2pp. 37696:155-37696:156.

#### R. Periodic operating reports & related correspondence

**8608180103** Monthly operating rept for May 1986.W/860606 ltr.  
MALIN,L., GOODMAN,L.S., TAYLOR,J.W. Dairyland Power Cooperative. 86/05/31. 6pp. 37528:155-37528:160.

#### S. Reportable occurrences, LERs & related correspondence

**8608130173** LER 86-020-00:on 860708,reactor scrammed when scram solenoid on CRD 12 failed.Caused by either random solenoid failure or water intrusion.Spare CRD installed.W/860729 ltr.  
GOODMAN,L.S., TAYLOR,J.W. Dairyland Power Cooperative. 86/07/29. 3pp. 37499:269-37499:271.

**8608130171** LER 86-023-00:on 860719,loss of offsite power occurred. Caused by lightning strike at adjacent coal plant auxiliary switchyard.Offsite power restored after 12 minutes.W/860806 ltr.  
GOODMAN,L.S., TAYLOR,J.W. Dairyland Power Cooperative. 86/08/06. 9pp. 37499:328-37499:336.

**8608150242** LER 86-024-00:on 860719,water splashed off pipe onto solenoid causing ventilation header solenoids to deenergize. Caused by blown fuse 30-2.Fuse replaced.W/860807 ltr.  
GOODMAN,L.S., TAYLOR,J.W. Dairyland Power Cooperative. 86/08/07. 3pp. 37514:132-37514:134.

**8608190726** LER 86-021-00:on 860716,reactor scram occurred.Caused by static inverter 1A transferring alternate source & momentarily deenergizing scram trains.Inverter will be replaced prior to plant startup.W/860813 ltr.  
GOODMAN,L.S., TAYLOR,J.W. Dairyland Power Cooperative. 86/08/13. 9pp. 37565:086-37565:094.

**8608190728** LER 86-022-00:on 860718,during reactor shutdown,two small cracks leaking water on decay heat suction line discovered. Cause unknown.Pipe section removed & replaced.Cracks will be examined to determine cause.W/860814 ltr.  
GOODMAN,L.S., TAYLOR,J.W. Dairyland Power Cooperative. 86/08/14. 4pp. 37565:110-37565:113.

#### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

**8608190595** FOIA request for Ofc of Investigations Repts 1-85-020 & 1-86-010 re facility.  
EDDY,P.D. New York, State of. 86/06/10. GRIMSLEY,D.H. Division of Rules and Records. 1p. 37563:312-37563:312.

**8608200101** FOIA request for initial investigation rept prepared by P Connolly on or about 850201 re allegations of harassment & discrimination made by auditors at plant.  
WILSON,G.D. Wilson, G.D. 86/06/27. Office of Administration. 1p. 37604:059-37604:059.

**8608110409** Submits schedule for readiness for fuel load program per uttl 851114 ltr.info represents status as of 860701.  
MANGAN,C.V. Niagara Mohawk Power Corp. 86/07/10. STAROSTECKI,R. Region 1, Office of Director. 7pp. 37443:277-37443:283.

**8608010058** Requests change to Tech Spec Definition 1.42, "Source Check," deleting "to verify alarm &/or trip functions & channel failure trips."  
MANGAN,C.V. Niagara Mohawk Power Corp. 86/07/24. ADENSAM,E.G. BWR Project Directorate 3. 4pp. 37336:296-37336:299.

**8608010133** Forwards for info,description & environ assessment of new alternate access point (APP) constructed at facility.Const of new APP has not resulted in significant increase in any adverse environ impact previously reviewed & evaluated.  
MANGAN,C.V. Niagara Mohawk Power Corp. 86/07/24. ADENSAM,E.G. BWR Project Directorate 3. 4pp. 37336:354-37336:357.

**8608010196** Forwards changes to FSAR re dual role of assistant station shift supervisor & shift technical advisor,organizational changes & changes to training procedures.Changes will be included in subsequent FSAR amend.  
MANGAN,C.V. Niagara Mohawk Power Corp. 86/07/24. ADENSAM,E.G. BWR Project Directorate 3. 144pp. 37335:001-37335:144.

**8608010256** Forwards revised human engineering discrepancy forms containing addl info discussed w/NRC on 860717.Info pertains to use of suppression chamber air & water temp measurements in performance of emergency procedures.  
MANGAN,C.V. Niagara Mohawk Power Corp. 86/07/24. ADENSAM,E.G. BWR Project Directorate 3. 5pp. 37339:227-37339:231.

**8608010263** Forwards corrected Tables 3.9B-2m & 3.9B-2w to Unit 2 FSAR, adding equation term subscripts inadvertently omitted from Amend 26.Revised pages will be included in subsequent FSAR.  
MANGAN,C.V. Niagara Mohawk Power Corp. 86/07/24. ADENSAM,E.G. BWR Project Directorate 3. 4pp. 37339:309-37339:312.

**8608010397** Notification of 860731 meeting w/uttl & BNL in Bethesda,MD to discuss seismic equipment qualification.  
HAUGHEY,M.F. BWR Project Directorate 3. 86/07/25. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 37341:241-37341:242.

**8608050191** Responds to NRC questions re FSAR changes to Table 3.8-1, Page 6 & Table 3.8-12,Page 3 transmitted by Amend 26.Info provided on alternative concrete & steel acceptance criteria utilized in selected structures.  
MANGAN,C.V. Niagara Mohawk Power Corp. 86/07/30. ADENSAM,E.G. BWR Project Directorate 3. 7pp. 37374:130-37374:136.

**8608070387** Notification of 860811 & 12 meetings w/uttl in Scriba,NY to assess operational readiness of facility.Agenda encl.  
HAUGHEY,M.F. BWR Project Directorate 4. 86/07/30. ADENSAM,E.G. BWR Project Directorate 3. 11pp. 37414:041-37414:051.

**8608050148** Staff requirements memo re Commission 860723 briefing in Washington,DC on status of near-term OL plants.  
CHILK,S.J. Office of the Secretary of the Commission. 86/07/31. STELLO,V. Office of the Executive Director for Operations. 1p. 37398:167-37398:167.

**8608070347** Informs that Rev 1 to offsite dose calculation manual (ODCM) uses documented & approved methods consistent w/methodology in NUREG-0133.Encl 1 identifies minor improvements that should be made in next rev to ODCM.  
ADENSAM,E.G. BWR Project Directorate 3. 86/07/31. MANGAN,C.V. Niagara Mohawk Power Corp. 3pp. 37424:072-37424:074.

**8608060115** Forwards "Nine Mile Point-2 Zone Banding Study." Study performed as result of DCDRR & Human Engineering Discrepancies 104 & 137.Temporary zone banding will be installed prior to exceeding 5% power.  
MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/04. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 37394:196-37394:220.

**-8608060117** "Nine Mile Point-2 Zone Banding Study."  
\* Advanced Resource Development Corp. 459LN/98-760-01. 86/08/31. 22pp. 37394:198-37394:220.

## 198 DOCKETED ITEMS

- 8608070252** Notification of 860909 meeting w/util in Bethesda,MD to discuss NRC/util living schedules,util performance,legal considerations,Tech Spec improvements & severe accident policy/degraded core programs.Procedural agenda encl. CAMPAGNONE,M. BWR Project Directorate 3. 55 pgs. 37424:093-37424:101.
- 8608110101** Forwards changes to final draft Tech Specs,transmitted by NRC 860627 ltr,categorized as necessary for certification, needed for operational flexibility or clarification. Expeditions resolution of items requested. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/06. ADENSAM,E.G. BWR Project Directorate 3. 37436:002-37436:123.
- 8608120300** Forwards "Methodology for Combined Radwaste & Reactor Bldg Vent Accident X/Q Values at Control Room Ventilation Air Intakes," in response to NRC concerns raised during 860721 meeting re control room habitability analysis. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/07. ADENSAM,E.G. BWR Project Directorate 3. 37462:165-37462:221.
- 8608190078** Corrects typo in encl Table 3.6A-26 of 860718 submittal re protection against dynamic effects associated w/postulated rupture of piping.Correction does not affect calculations. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/08. ADENSAM,E.G. BWR Project Directorate 3. 37538:309-37538:311.
- 8608200107** Responds to FOIA request for initial draft rept prepared by P Connolly re allegations of harassment & discrimination made by auditors at plant.Rept withheld (ref FOIA Exemption 5).Denial may be appealed within 30 days. GRIMSLEY,D.H. Division of Rules and Records. 86/08/11. WILSON,G.D. Wilson, G.D. 1p. 37604:060-37604:060.
- 8608190603** Responds to FOIA request for Ofc of Investigations Repts 1-85-020 & 1-85-010 re facility,Case 1-85-010 ongoing inquiry & no rept written.Rept 1-85-020 withheld in entirety (ref FOIA Exemptions 5 & 7). GRIMSLEY,D.H. Division of Rules and Records. 86/08/12. EDDY,P.D. New York, State of. 2pp. 37563:313-37563:314.
- 8608190187** Requests schedular exemption to 10CFR50,App A,GDC 19, allowing further analysis of control room habitability. Exemption would allow operation during period when confirmatory analysis performed. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/14. BERNERO,R. Division of Boiling Water Reactor (BWR) Licensing. 10pp. 37543:150-37543:159.
- 8608210185** Notification of 860820 meeting w/util & S&W in Bethesda,MD to discuss control room doses at plant. HAUGHEY,M.F. BWR Project Directorate 3. 86/08/14. ADENSAM,E.G. BWR Project Directorate 3. 3pp. 37607:358-37607:360.
- 8608190265** Forwards rev to FSAR Table 14.2-206, "CRD Sys Startup Test 5 (SUT-5)," superseding 860530 version & incorporating NRC comments.Rev will be included in future FSAR amend. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/15. ADENSAM,E.G. BWR Project Directorate 3. 30pp. 37542:039-37542:068.
- 8608200097** Forwards new SCEW sheets & updated master list pages for equipment qualification document,per NRC request.Updates reflect current plant status prior to fuel load. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/18. ADENSAM,E.G. BWR Project Directorate 3. 113pp. 37554:209-37554:321.
- 8608220029** Suppls 860806 transmittal of changes to final draft Tech Specs,FSAR & SSER 3,necessary for certification of Tech Specs,editorial or operational flexibility.Expeditions resolution of items requested. LEMPGES,T.E. Niagara Mohawk Power Corp. 86/08/19. ADENSAM,E.G. BWR Project Directorate 3. 168pp. 37608:001-37608:168.
- 8608250002** Forwards marked-up FSAR pages,per verification of FSAR. Changes will be included in next FSAR update. LEMPGES,T.E. Niagara Mohawk Power Corp. 86/08/19. ADENSAM,E.G. BWR Project Directorate 3. 51pp. 37616:038-37616:068.
- 8608250112** Forwards comments on draft low power license,per NRC 860716 transmittal,Page 6,Item 13 should discuss solid radwaste sys license condition discussed in SSER 3.Affidavit encl. LEMPGES,T.E. Niagara Mohawk Power Corp. 86/08/19. ADENSAM,E.G. BWR Project Directorate 3. 4pp. 37619:163-37619:166.
- 8608250238** Forwards Page 2,Section 2.6 of preoperational integrated leak rate inadvertently omitted from 860724 submittal. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/20. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37619:358-37619:360.
- 8608280145** Forwards overhead slides re nuclear/QA employee survey used by Lieberman & Amaral at util 860818 meeting. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/20. COLLINS,S.J. Region 1, Office of Director. 9pp. 37663:208-37663:216.
- 8608250080** Forwards revised tables to Section 3.6A of "Protection Against Dynamic Effects Associated W/Postulated Rupture of Piping." Subscripts inadvertently omitted from tables. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/21. ADENSAM,E.G. BWR Project Directorate 3. 35pp. 37619:039-37619:073.
- 8608250106** Forwards changes to Tech Specs,FSAR & SER per continuing review of final draft Tech Specs.Changes add to changes requested by util 860806 & 19 ltrs.Expeditions resolution of items requested. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/21. ADENSAM,E.G. BWR Project Directorate 3. 59pp. 37619:167-37619:225.
- 8608250154** Suppls 860807 response to NRC concern re Amend 27 to FSAR, deleting office in HPCS injection line to reflect as-built condition.Necessity of office will be re-evaluated during preoperational sys testing,per Drawing FSK 27-4C. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/21. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 37619:274-37619:275.
- 8608250217** Forwards calculation, "Max Allowable Leakage Through Main Steam Valve Under Field Test Condition," in support of 860806 request to change Tech Spec Table 3.6.1.2-1 re main steam isolation valve leak rate. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/21. ADENSAM,E.G. BWR Project Directorate 3. 12pp. 37619:288-37619:299.
- 8608250252** Clarifies 860818 response re equipment qualification for plant.All equipment within scope of 10CFR50.49 environ qualified & will be installed prior to declaring component operable. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/21. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 37620:063-37620:064.
- 8608250260** Forwards Rev 1 to Human Engineering Discrepancy 412.00, omitted from util 860609 submittal.Rev commits util to perform study of control room annunciator nuisance alarms after facility receives normal operational status. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/21. ADENSAM,E.G. BWR Project Directorate 3. 3pp. 37620:060-37620:062.
- 8608260129** Forwards changes to Tech Specs & affected FSAR pages necessary for certification of Tech Specs.Expeditions resolution of items requested. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/21. ADENSAM,E.G. BWR Project Directorate 3. 16pp. 37627:030-37627:045.
- 8608260306** Describes approach which will be adopted on interim basis for severe accident conditions,per 860609 commitment to develop increasing understanding of how to cope w/ containment venting,pending results of 870731 analysis. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/21. ADENSAM,E.G. BWR Project Directorate 3. 4pp. 37625:025-37625:028.
- 8608250052** Forwards addl info on control cable penetration protection, per 860815 request.Info will be incorporated into FSAR update as Figures 8.3-8B in future amend.Affidavit encl. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/22. ADENSAM,E.G. BWR Project Directorate 3. 8pp. 37619:083-37619:090.
- 8608250212** Forwards updated Pages 6A.4-22 & 44 to Amend 27 to FSAR,in response to NRC 860820 questions.Pages will be included in subsequent FSAR update. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/22. ADENSAM,E.G. BWR Project Directorate 3. 4pp. 37619:347-37619:350.
- 8608250279** Forwards revised FSAR Page 60 re appropriate sections where amounts of unqualified coatings utilized in containment discussed,per NRC concerns during 860815 conference.Info previously submitted by 860716 ltr. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/22. ADENSAM,E.G. BWR Project Directorate 3. 3pp. 37619:226-37619:228.
- 8608260017** Forwards application for schedular exemption re further analysis of & possible mod to MSIVs & performance of low power physics experiments.All requirements under 10CFR50.12 for issuance of exemption fulfilled. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/22. BERNERO,R. Division of Boiling Water Reactor (BWR) Licensing. 13pp. 37627:120-37627:132.
- 8608260063** Responds to 860627 final draft Tech Specs & provides basis for certification,Nuclear training dept kept apprised of Tech Spec revs to ensure proper operator training. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37627:199-37627:201.
- 8608260068** Responds to NRC question re applicability of BWR Owners Group testing of reactor coolant recirculation sys pump seals.SER accepted testing performed on Bingham Pump Co pumps. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/22. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 37627:202-37627:203.
- 8608260141** Forwards marked-up FSAR pages showing verification changes in addition to 860819 submittal.Summary of changes & explanation of each change to a review of mail included. Affidavit also encl. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/22. ADENSAM,E.G. BWR Project Directorate 3. 305pp. 37623:310-37624:254.
- 8608270328** Summary of 860731 meeting w/util re outstanding issues from SORT audit of facility.List of attendees & request for addl info encl. HAUGHEY,M.F. BWR Project Directorate 3. 86/08/22. BWR Project Directorate 3. 5pp. 37659:053-37659:057.
- 8608280099** Notification of 860827 meeting w/util in Bethesda,MD to discuss training program. HAUGHEY,M.F. BWR Project Directorate 3. 86/08/27. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 37666:107-37666:108.

### E. NRC Safety Evaluation Report (SER), suppis & correspondence

- 8608050056** Forwards NRR SSER 3 (NUREG-1047) re application for OLW/o encl. ADENSAM,E.G. BWR Project Directorate 3. 86/07/21. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 37399:196-37399:197.
- 8608060194** Provides status info re util solid radwaste sys.Util will continue plans as found acceptable in SSER 3 to utilize NUS sys on interim basis until NRC completes review of WasteChem topical rept. MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/03. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 37401:019-37401:023.
- 8608060196** Forwards "10CFR61 Waste Form Conformance Program for Solidified Process Waste Products Produced by WasteChem Corp Vol Reduction & Solidification (VRS) Sys," for review. Rept withheld (ref 10CFR2.790). ENEGESS,D.N. WasteChem Corp. 86/05/30. KNAPP,M.R. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 37401:021-37401:021.
- 8608060200** Ack receipt of "10CFR61 Waste Form Conformance Program for Solidified Process Waste Products Produced by WasteChem Corp Vol Reduction & Solidification (VRS) Sys," on 860605. Schedule for review encl. CHANG,K.C. Engineering Branch (Post 831001). 86/06/11. ENEGESS,D.N. WasteChem Corp. 2pp. 37401:022-37401:023.
- 8608220029** Suppls 860806 transmittal of changes to final draft Tech Specs,FSAR & SSER 3,necessary for certification of Tech Specs,editorial or operational flexibility.Expeditions resolution of items requested. LEMPGES,T.E. Niagara Mohawk Power Corp. 86/08/19. ADENSAM,E.G. BWR Project Directorate 3. 168pp. 37608:001-37608:168.

**8608260260** Forwards addl info requested as followup to Jul 1985 SQRT audit, per MF Haughey 860507 request. Responses to SSER 2 confirmatory issues & NRC 860731 meeting question also encl.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 86/08/19. ADENSAM, E.G. BWR Project Directorate 3. 29pp. 37623:001-37623:296.

**8608250075** Forwards list of util comments on SSER 3 reflecting differences between SER & suppls & FSAR through Amend 27.  
MANGAN, C.V. Niagara Mohawk Power Corp. 86/08/21. ADENSAM, E.G. BWR Project Directorate 3. 4pp. 37619:074-37619:077.

**8608260016** Documents discussion w/NRC re inconsistency in util 860819 response to SER Open Item BOP-5 concerning differential pressure gauge. Equipment qualification maint requirement document will be revised to be consistent w/BOP-5 response.  
MANGAN, C.V. Niagara Mohawk Power Corp. 86/08/22. ADENSAM, E.G. BWR Project Directorate 3. 2pp. 37627:118-37627:119.

**8608290024** Forwards response to util comments on SER, SSERs 1 & 2, per 860725 request. Item 146 re intertie between svc water sys & reactor bldg closed loop cooling sys, requires util response. Some comments unclear.  
HODGES, M.W. Reactor Systems Branch (BWR). 86/08/20. ADENSAM, E.G. BWR Project Directorate 3. 11pp. 37695:171-37695:181.

#### F. Security, medical, emergency & fire protection plans

**8608110409** Submits schedule for readiness for fuel load program per util 851114 ltr. Info represents status as of 860701.  
MANGAN, C.V. Niagara Mohawk Power Corp. 86/07/10. STAROSTECKI, R. Region 1, Office of Director. 7pp. 37443:277-37443:283.

**8608040119** Forwards SALP Rept 50-410/85-98 covering Feb 1985 - Jan 1986. Clarification of INPO accreditation status changed, per 860530 meeting & 860630 ltr.  
MURLEY, T.E. Region 1, Office of Director. 86/07/28. MANGAN, C.V. Niagara Mohawk Power Corp. 4pp. 37357:019-37357:072.

**8608040200** Forwards Preoperational Security Program Review Insp 50-410/86-24 on 860512-16.  
MARTIN, T.T. Region 1, Office of Director. 86/07/30. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 37352:350-37352:357.

**-8608040202** Preoperational Security Program Review 50-410/86-24 on 860512-16. Program implementation on schedule. Major areas inspected status of security program & licensee action on IE notices, circulars & bulletins.  
MARTIN, W.G., SMITH, G.C., KEIMIG, R.R. Region 1, Office of Director. 86/07/29. 6pp. 37352:352-37352:357.

**8608120300** Forwards "Methodology for Combined Radwaste & Reactor Bldg Vent Accident X/Q Values at Control Room Ventilation Air Intakes," in response to NRC concerns raised during 860731 meeting re control room habitability analysis.  
MANGAN, C.V. Niagara Mohawk Power Corp. 86/08/07. ADENSAM, E.G. BWR Project Directorate 3. 57pp. 37462:165-37462:221.

#### H. General correspondence

**8608110329** Advises that effective 860715, CV Mangan responsible for daily activities, replacing BE Hooten.  
DONLON, W.J. Niagara Mohawk Power Corp. 86/07/10. MURLEY, T.E. Region 1, Office of Director. 1p. 37437:070-37437:070.

**8608260231** Requests listed addl info re organization for review of 860724 proposed changes to FSAR. Training portion of submittal still under review.  
HAUGHEY, M.F. BWR Project Directorate 3. 86/08/21. MANGAN, C.V. Niagara Mohawk Power Corp. 3pp. 37636:179-37636:180.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**8608040081** Forwards Affidavit of Svc indicating that Amend 27 to FSAR- OL stage provided to appropriate parties per NRC 830329 ltr.  
MANGAN, C.V. Niagara Mohawk Power Corp. 86/07/30. BERNERO, R. Division of Boiling Water Reactor (BWR) Licensing. 2pp. 37344:359-37344:360.

#### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040112** Forwards Safety Insp Rept 50-410/86-36 on 860707-11. No violation noted.  
EBNETER, S.D. Region 1, Office of Director. 86/07/28. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 37355:344-37355:353.

**-8608040116** Insp Rept 50-410/86-36 on 860707-11. No violations noted. Major areas inspected: operational readiness of instrumentation & control maint program.  
PRIELL, J.A., JOHNSON, J. Region 1, Office of Director. 86/07/24. 8pp. 37355:346-37355:353.

**8608040119** Forwards SALP Rept 50-410/85-98 covering Feb 1985 - Jan 1986. Clarification of INPO accreditation status changed, per 860530 meeting & 860630 ltr.  
MURLEY, T.E. Region 1, Office of Director. 86/07/28. MANGAN, C.V. Niagara Mohawk Power Corp. 4pp. 37357:019-37357:072.

**-8608040302** Forwards comments on 860514 SALP, per 860530 meeting. Rept recommendations positive. Most actions initiated.  
MANGAN, C.V. Niagara Mohawk Power Corp. 86/06/30. MURLEY, T.E. Region 1, Office of Director. 4pp. 37357:069-37357:072.

**8608040200** Forwards Preoperational Security Program Review Insp 50-410/86-24 on 860512-16.  
MARTIN, T.T. Region 1, Office of Director. 86/07/30. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 37352:350-37352:357.

**-8608040202** Preoperational Security Program Review 50-410/86-24 on 860512-16. Program implementation on schedule. Major areas inspected status of security program & licensee action on IE notices, circulars & bulletins.  
MARTIN, W.G., SMITH, G.C., KEIMIG, R.R. Region 1, Office of Director. 86/07/29. 6pp. 37352:352-37352:357.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608050210** Forwards revised Pages 3 of 4 & 4 of 4 from preservice insp program Relief Request RR-IWC-8 per NRC 860724 telcon request.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 86/07/31. ADENSAM, E.G. BWR Project Directorate 3. 4pp. 37370:355-37370:358.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608110357** Forwards Safety Insp Rept 50-410/86-33 on 860630-0711 & notice of deviation.  
EBNETER, S.D. Region 1, Office of Director. 86/08/05. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 37437:175-37437:184.

**-8608110358** Notice of deviation from insp on 860630-0711.  
\* Region 1, Office of Director. 86/08/05. 1p. 37437:177-37437:177.

**-8608110365** Insp Rept 50-410/86-33 on 860630-0711. Deviation noted: failure to review results of preliminary Test MD.0100.A03, "Standby Diesel Generator Reliability Test."  
BRIGGS, L., EVANS, M., ESELGROTH, P. Region 1, Office of Director. 86/08/04. 7pp. 37437:178-37437:184.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608190623** Forwards Safety Insp Rept 50-410/86-38 on 860714-24. No violation noted.  
EBNETER, S.D. Region 1, Office of Director. 86/08/11. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 37596:217-37596:229.

**-8608190630** Insp Rept 50-410/86-38 on 860714-24. No violation noted. Major areas inspected: licensee action on previous insp findings, preoperational test results evaluation review & power ascension test program.  
FLOREK, D., EVANS, M., VANTERPOOL, E. Region 1, Office of Director. 86/08/07. 11pp. 37596:219-37596:229.

**8608200059** Forwards summary of allegations by facility technician, per 860806-07 discussions. Allegations concern CRD pump vibration testing, helium leak tests & feedwater check valve. Rept of util investigation should be submitted.  
KANE, W.F. Region 1, Office of Director. 86/08/11. MANGAN, C.V. Niagara Mohawk Power Corp. 4pp. 37597:004-37597:007.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608200160** Forwards Safety Insp Rept 50-410/86-35 on 860707-11. No violations noted.  
MARTIN, T.T. Region 1, Office of Director. 86/08/14. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 37597:059-37597:069.

**-8608200166** Insp Rept 50-410/86-35 on 860707-11. No violations or deviations noted. Major areas inspected: radiochemistry & liquid & gaseous radwaste areas, including process & effluent radiation monitors & preoperational testing.  
KOTTAN, J.J., RABATIN, K.L., PASCIAK, W.J. Region 1, Office of Director. 86/08/08. 9pp. 37597:061-37597:069.

**8608210017** Forwards Safety Insp Repts 50-220/86-14 & 50-410/86-45 on 860721-25. No violations noted.  
MARTIN, T.T. Region 1, Office of Director. 86/08/14. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 37615:018-37615:028.

**-8608210022** Safety Insp Repts 50-220/86-14 & 50-410/86-45 on 860721-25. No violations noted. Major areas inspected: radiological environ monitoring program & followup on previous insp findings.  
STRUCKMEYER, R., KRAMARIC, M., PASCIAK, W. Region 1, Office of Director. 86/08/12. 9pp. 37615:030-37615:028.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

## 200 DOCKETED ITEMS

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 132pp. 37606:001-37606:102.

**8608260353** Forwards Safety Insp Rept 50-410/86-41 on 860729-0801.No violations noted.  
EBNETER,S.D. Region 1, Office of Director. 86/08/15. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 37652:149-37652:158.

**-8608260355** Insp Rept 50-410/86-41 on 860729-0801.No violations noted. Major areas inspected:power ascension test program procedures,surveillance activities to support fuel loads & QA interfaces.  
FLOREK,D., GOLLA,J., ESELGROTH,P. Region 1, Office of Director. 86/08/13. 8pp. 37652:151-37652:158.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 132pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608290057** Forwards Safety Insp Rept 50-410/86-43 on 860728-0801.No violations noted.  
EBNETER,S.D. Region 1, Office of Director. 86/08/20. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 37688:025-37688:029.

**-8608290061** Insp Rept 50-410/86-43 on 860728-0801.No violations noted. Major areas inspected:licensee response to IE bulletins & licensee action on previous insp findings.  
MCBREARTY,R.A., WIGGINS,J.T. Region 1, Office of Director. 86/08/14. 3pp. 37688:027-37688:029.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### S. Reportable occurrences, LERs & related correspondence

**8608120458** Forwards final deficiency rept re cracks in delivery valve holders for Div I & II emergency diesel generators.Initially reported on 860528.W/o encl.  
MANGAN,C.V. Niagara Mohawk Power Corp. 86/06/27. STAROSTECKI,R. Region 1, Office of Director. 2pp. 37485:313-37485:313.

**8608080295** Final Deficiency Rept (55(e)-86-07) re excessive vibrations in low pressure fuel oil supply lines of Div I & II standby diesel generators.Initially reported on 860508.Damaged fuel lines replaced.  
MANGAN,C.V. Niagara Mohawk Power Corp. 86/07/01. STAROSTECKI,R. Region 1, Office of Director. 2pp. 37448:119-37448:120.

**8608080336** Telcon rept w/util on 860710 of Deficiency 86-16 re GE temp elements encl in pipe sleeves which could prolong blowdown & result in pressures & temps that exceed equipment qualification.  
LINVILLE,J.C. Region 1, Office of Director. 86/07/10. 1p. 37448:097-37448:097.

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9,8 & 1 pressure switches.  
ENGEL,R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608260069** Deficiency rept re closing actuator sys of MSIVs,potentially resulting in MSIV inoperability per Tech Specs & GDC 54 & 55.Cause undetermined.Revised latching sys & different matl & installation tolerances under consideration.  
MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/20. ADENSAM,E.G. BWR Project Directorate 3. 3pp. 37655:069-37655:071.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608110409** Submits schedule for readiness for fuel load program per util 851114 ltr.Info represents status as of 860701.  
MANGAN,C.V. Niagara Mohawk Power Corp. 86/07/10. STAROSTECKI,R. Region 1, Office of Director. 7pp. 37443:277-37443:283.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

**8608010197** Forwards draft SAIC-85/1525-1, "Review...Post-Trip Review: Data & Info Capabilities,Beaver Valley Power Station Unit 2," draft technical evaluation rept.Telcon requested re four concerns identified in rept that need resolution.  
TAM,P.S. PWR Project Directorate 2. 86/07/22. CAREY,J.J. Duquesne Light Co. 2pp. 37364:017-37364:033.

**-8608010200** Marked-up "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28...Post-Trip Review:Data & Info Capabilities,Beaver Valley Power Station,Unit 2," draft technical evaluation rept.  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-85/1525-1 DRFT. 86/07/22. NRC - No Detailed Affiliation Given. 15pp. 37364:019-37364:033.

**8608010358** Notification of fifth progress rept meeting w/util on 860827 in Bethesda,MD to discuss progress in WHIPJET program re use of leak-before-break assumption for balance-of-plant piping.  
TAM,P.S. PWR Project Directorate 2. 86/07/24. RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 37341:329-37341:331.

**8608010035** Forwards interim SER & LLL technical evaluation rept re DCRDR summary rept & preimplementation audit on 860211 & 12. Requirements of Suppl 1 to NUREG-0737 generally satisfied. Several items remain to be completed.  
TAM,P.S. PWR Project Directorate 2. 86/07/28. CAREY,J.J. Duquesne Light Co. 2pp. 37364:215-37364:234.

**-8608010038** Interim SER re DCRDR summary rept & preimplementation audit on 860211 & 12.Requirements of Suppl 1 to NUREG-0737 generally satisfied.Several items remain to be completed.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 4pp. 37364:217-37364:220.

**-8604010214** Revised "Human Factors Engineering DCRDR Technical Evaluation Rept for Beaver Valley Power Station Unit 2."  
MOORE,J.W., JOHNSON,G.L. Lawrence Livermore National Laboratory. 86/03/28. ECKENRODE,D. NRC - No Detailed Affiliation Given. 14pp. 37364:221-37364:234.

**8608010181** Summary of 860701 meeting w/util,Westinghouse & S&W in Bethesda,MD re preparation for onsite equipment qualification audit.Agenda & attendee list encl.Audit expected to take place in Aug 1986.  
TAM,P.S. PWR Project Directorate 2. 86/07/28. PWR Project Directorate 2. 6pp. 37366:204-37366:209.

**8608050310** Forwards application for amend to CPPR-105,extending const completion date to 871231.Fee paid.  
CAREY,J.J. Duquesne Light Co. 86/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 4pp. 37371:337-37371:340.

**-8608050313** Application to amend CPPR-105,extending const completion date to 871231.  
CAREY,J.J. Duquesne Light Co. 86/07/27. 2pp. 37371:339-37371:340.

**8608050101** Forwards revised Exhibits 17 & 18 of author 860411 ltr to resolve Open Issue 3 re inadequate core cooling.Equipment installed & final connections being made.Equipment will be filled & calibr by end of Sept 1986.  
CAREY,J.J. Duquesne Light Co. 86/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 4pp. 37368:020-37368:023.

**8608080081** Notification of 860813 meeting w/util in Bethesda,MD to discuss issues re WHIPJET program (use of leak-before-break assumption to balance-of-plant piping),including leak detection margin & scheduler exemption to GDC 4.  
TAM,P.S. PWR Project Directorate 2. 86/08/04. RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 37446:074-37446:076.

**8608120308** Forwards Addendum 1 to 2BVM-166, "SQRT & Pump & Valve Operability Review Team (PVORT) Audit Program" & updated master equipment list,per SQRT/PVORT 860723 premeeting.List submitted to support NRC 860930 audit.  
CAREY,J.J. Duquesne Light Co. 86/08/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 5pp. 37455:001-37456:214.

**-8608120312** Addendum 1 to 2BVM-166, "SQRT & Pump & Valve Operability Review Team Audit Program."  
\* Duquesne Light Co. 86/06/30. 569pp. 37455:006-37456:214.

**8608140500** Discusses 860723 meeting w/util held in response to 860604 ltr,to discuss preparation for SQRT & Pump & Valve Operability Review Team onsite review.Onsite review to take place during 860930-1003.Personnel to attend listed.  
TAM,P.S. PWR Project Directorate 2. 86/08/04. CAREY,J.J. Duquesne Light Co. 2pp. 37515:307-37515:308.

**8608150310** Summary of 860723 meeting w/util,Westinghouse & S&W in Bethesda,MD re preparation for onsite SQRT & PVORT review.  
TAM,P.S. PWR Project Directorate 2. 86/08/05. PWR Project Directorate 2. 12pp. 37525:001-37525:012.



**8608120347** Expresses appreciation for arranging 860813 alternate pipe rupture protection program (WHIPJET) meeting between NRC & util in Bethesda, MD to resolve issues re scheduler exemption & leak detection safety margin.  
CAREY, J.J. Duquesne Light Co. 86/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM, P. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 37461:358-37461:360.

**8608190252** Forwards ASME III Code Case N-318-3 application at plant, per 860527 ltr in response to 860429 request for use of Code Case.  
CAREY, J.J. Duquesne Light Co. 86/08/13. TAM, P. Division of Pressurized Water Reactor Licensing - A (post 851125). 4pp. 37543:114-37543:117.

**8608220410** Approves withholding of proprietary info re WHIPJET program (ref 10CFR2.790), per util 851010 request & RL Cloud Assoc, Inc & recipient 851009 affidavits.  
TAM, P.S. PWR Project Directorate 2. 86/08/14. WILD, P.A. Stone & Webster Engineering Corp. 2pp. 37630:351-37630:352.

**8608220441** Extends invitation to participate in 860915 working level meeting in Bethesda, MD to enhance communications & improve day-to-day business. Proposed agenda encl. W/o encl.  
RUBENSTEIN, L.S. PWR Project Directorate 2. 86/08/18. CAREY, J.J. Duquesne Light Co. 1p. 37630:360-37630:360.

**8608260384** Grants 850320 request to withhold bounding seismic response spectrum curve submitted w/util 850329 ltr, from public disclosure (ref 10CFR2.790).  
TAM, P.S. PWR Project Directorate 2. 86/08/18. WIESEMANN, R.A. Westinghouse Electric Corp. 4pp. 37642:346-37642:349.

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8608080167** Forwards list of status of SER outstanding issues. Requests NRC identify issues which remain unresolved.  
CAREY, J.J. Duquesne Light Co. 86/08/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM, P. Division of Pressurized Water Reactor Licensing - A (post 851125). 11pp. 37419:128-37419:138.

**8608120318** Forwards preliminary response to SER Confirmatory Issue 41a re NUREG-0737, Item II, D.1.1. Info necessary to evaluate safety injection sys & radiation monitoring sys will be submitted 90 days prior to fuel load.  
CAREY, J.J. Duquesne Light Co. 86/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM, P. Division of Pressurized Water Reactor Licensing - A (post 851125). 4pp. 37462:348-37462:351.

**8608150227** Forwards response to item in technical evaluation rept re testing program, per SER Open Item 9.  
CAREY, J.J. Duquesne Light Co. 86/08/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 37513:175-37513:179.

**8608180147** Requests rev to Section 2.4.3.1 of SER (NUREG-1057) to delete requirement for Tech Spec mandate to issue flood alert when Ohio River exceeds 695 mean sea level. Proposed Tech Specs encl.  
CAREY, J.J. Duquesne Light Co. 86/08/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM, P. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 37519:029-37519:133.

**--8608180149** Issue 7 of Rev 6 to Emergency Preparedness Plan Implementing Procedure EPP/IP 1.1, "Notification."  
LACEY, W.S., SIEBER, J.D. Duquesne Light Co. 86/02/06. 26pp. 37519:032-37519:058.

**--8608180152** Issue 7 of Rev 7 to Emergency Preparedness Plan Implementing Procedure EPP/I-1, "Recognition & Classification of Emergency Conditions."  
LACEY, W.S., SIEBER, J.D. Duquesne Light Co. 86/06/26. 75pp. 37519:059-37519:133.

**8608180178** Forwards addl info on SER Backfit Issue 4 re steam generator level control & protection, in response to 860630 request. Draft marked-up FSAR changes also encl.  
CAREY, J.J. Duquesne Light Co. 86/08/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM, P. Division of Pressurized Water Reactor Licensing - A (post 851125). 20pp. 37519:009-37519:028.

**8608210173** Forwards draft Issue 8 of Rev 1 to emergency preparedness plan, in response to SER Open Item 8 & draft Issue 1 of Rev 0 to emergency preparedness implementing procedures, closing Confirmatory Item 1.  
CAREY, J.J. Duquesne Light Co. 86/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM, P. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 37573:001-37576:080.

#### F. Security, medical, emergency & fire protection plans

**8608040071** Forwards Rev 1 to Issue 8 of emergency preparedness plan for Beaver Valley Power Station & Issue 7 of revised emergency preparedness implementing procedures, including Rev 7 to EPP/I-1 re emergency conditions.  
CAREY, J.J. Duquesne Light Co. 86/07/18. Region 1, Office of Director. 3pp. 37343:008-37344:161.

**--8608040073** Rev 1 to Issue 8 of emergency preparedness plan for Beaver Valley Power Station Unit 1.  
\* Duquesne Light Co. 86/07/11. 300pp. 37343:011-37343:310.

**--8608040075** Issue 7 of revised emergency preparedness implementing procedures, including Rev 7 to EPP/I-1, "Recognition & Classification of Emergency Conditions" & Rev 5 to EPP/IP 2.6, "Dose Projection."  
\* Duquesne Light Co. 86/07/25. 211pp. 37343:311-37344:161.

**8608180147** Requests rev to Section 2.4.3.1 of SER (NUREG-1057) to delete requirement for Tech Spec mandate to issue flood alert when Ohio River exceeds 695 mean sea level. Proposed Tech Specs encl.  
CAREY, J.J. Duquesne Light Co. 86/08/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM, P. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 37519:029-37519:133.

**--8608180149** Issue 7 of Rev 6 to Emergency Preparedness Plan Implementing Procedure EPP/IP 1.1, "Notification."  
LACEY, W.S., SIEBER, J.D. Duquesne Light Co. 86/02/06. 26pp. 37519:032-37519:058.

**--8608180152** Issue 7 of Rev 7 to Emergency Preparedness Plan Implementing Procedure EPP/I-1, "Recognition & Classification of Emergency Conditions."  
LACEY, W.S., SIEBER, J.D. Duquesne Light Co. 86/06/26. 75pp. 37519:059-37519:133.

**8608210173** Forwards draft Issue 8 of Rev 1 to emergency preparedness plan, in response to SER Open Item 8 & draft Issue 1 of Rev 0 to emergency preparedness implementing procedures, closing Confirmatory Item 1.  
CAREY, J.J. Duquesne Light Co. 86/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM, P. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 37573:001-37576:080.

**--8608210176** Draft Issue 8 of Rev 1 to emergency preparedness plan for Beaver Valley Power Station Unit 2.W/one oversize map.  
\* Duquesne Light Co. 86/08/19. 296pp. 37573:004-37573:299.

**--8608210180** Draft Issue 1 of Rev 0 to emergency preparedness implementing procedures, including EPP/I-1, "Recognition & Classification of Emergency Conditions" & EPP/I-2, "Unusual Event."  
\* Duquesne Light Co. 86/08/19. 861pp. 37573:300-37576:080.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/25. GARDE, B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**--8602280794** Responds to 851125 memo re ACRS 307th meeting on 851107-09 to review followup items pertaining to NRR. Suppl to SER, which will address issues raised in ACRS 851113 rept, will be issued in Mar 1986.  
STELLO, V. Office of the Executive Director for Operations. 86/02/20. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 37544:289-37544:291.

#### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608070144** Forwards Safety Insp Rept 50-412/86-15 on 860614-0721. No violations noted.  
WENZINGER, E.C. Region 1, Office of Director. 86/07/30. CAREY, J.J. Duquesne Light Co. 2pp. 37404:056-37404:072.

**--8608070153** Insp Rept 50-412/86-15 on 860614-0721. No violations noted. Major areas inspected: previous insp findings & preoperational program. Resolution of electrical problems progressing satisfactorily.  
TRIPP, L.E. Region 1, Office of Director. 86/07/30. 15pp. 37404:058-37404:072.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608080070** Forwards Safety Insp Rept 50-412/86-13 on 860609-20 & notice of violation.  
EBNETER, S.D. Region 1, Office of Director. 86/08/01. CAREY, J.J. Duquesne Light Co. 2pp. 37417:293-37417:309.

**--8608080071** Notice of violation from insp on 860609-20.  
\* Region 1, Office of Director. 86/08/01. 2pp. 37417:295-37417:296.

**--8608080076** Insp Rept 50-412/86-13 on 860609-20. Violation noted: liquid penetrant exam revealed unacceptable linear indications on base matl.  
KERCH, H.W., HARRIS, R.H., WIGGINS, J.T. Region 1, Office of Director. 86/07/30. 13pp. 37417:297-37417:309.

**8608110275** Forwards Safety Insp Rept 50-412/86-19 on 860714-18. No violation noted.  
EBNETER, S.D. Region 1, Office of Director. 86/08/04. CAREY, J.J. Duquesne Light Co. 2pp. 37448:072-37448:079.

**--8608110280** Insp Rept 50-412/86-19 on 860714-18. No violation noted. Major areas inspected: completed work, work in progress, implementing procedures & quality records re reactor vessel installation & observations re mechanical equipment.  
GREGG, H.I., WIGGINS, J.T. Region 1, Office of Director. 86/08/01. 6pp. 37448:074-37448:079.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608110500** Forwards Insp Rept 50-412/86-18 on 860707-11. No violations noted.  
EBNETER, S.D. Region 1, Office of Director. 86/08/05. CAREY, J.J. Duquesne Light Co. 2pp. 37439:348-37439:360.

**--8608110510** Insp Rept 50-412/86-18 on 860707-11. No noncompliance noted. Major areas inspected: preoperational test program, including joint test group preoperational test procedures & test results for RCS cold hydrostatic test.  
VAN KESSEL, H.F., GOLLA, J., ESELGROTH, P.W. Region 1, Office of Director. 86/08/01. 11pp. 37439:350-37439:360.

## 202 DOCKETED ITEMS

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37411:129.

**8608150011** Forwards Insp Rept 50-412/86-20 on 860721-25.No violation noted. EBNETER,S.D. Region 1, Office of Director. 86/08/08. CAREY,J.J. Duquesne Light Co. 2pp. 37543:315-37544:333.

**--8608150015** Insp Rept 50-412/86-20 on 860721-25.No noncompliance noted. Major areas inspected:preoperational test program,including review of joint test group approved preoperational test procedures & QA/QC interface. VAN KESSEL,H., ESELGROTH,P.W. Region 1, Office of Director. 86/08/07. 10pp. 37543:321-37544:330.

**8608150062** Forwards Engineering Assurance Program Insp Rept 50-412/86-17 on 860802-06.No violation noted.Items identified in Insp Rept 50-412/86-09 satisfactorily resolved & considered closed,except for two listed items. GRIMES,B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 86/08/13. CAREY,J.J. Duquesne Light Co. 3pp. 37514:303-37514:318.

**--8608150065** Insp Rept 50-412/86-17 on 860802-06.No violation noted.Major areas inspected:implementation of program plan & procedures for final in-depth technical audit & licensee actions taken in response to concern from previous insp. WANG,H. Director's Office, Office of Inspection and Enforcement. IMBRO,E.V. Quality Assurance Branch. 86/08/05. 13pp. 37514:306-37514:318.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608270199** Summarizes addl actions taken or planned to address 860702 concerns,per 860709 meeting to discuss SALP Board Rept 50-412/85-98 for Apr 1985 - Mar 1986.Numerous projects directed at early problem identification & resolution begun. CAREY,J.J. Duquesne Light Co. 86/08/14. MURLEY,T.E. Region 1, Office of Director. 7pp. 37656:155-37656:161.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:162.

### S. Reportable occurrences, LERs & related correspondence

**8608120649** Interim potentially significant Deficiency Rept 86-06 re 480-volt ITE/Tele-mecanique circuit breakers.Caused by latch cam design change.Latch cams to be replaced.Next rept expected after safety evaluation completed. CAREY,J.J. Duquesne Light Co. 86/08/04. MURLEY,T.E. Region 1, Office of Director. 2pp. 37479:322-37479:323.

**8608120682** Potential Significant Deficiency Rept 86-08 re reactor coolant pump 21C damage/cleanliness control initially reported on 860516.Reactor coolant pump loop C repaired & Procedure RCP 5.2 "General Housekeeping" changed on 860616. CAREY,J.J. Duquesne Light Co. 86/07/03. MURLEY,T.E. Region 1, Office of Director. 3pp. 37483:219-37483:221.

**8608110001** Telcon of Significant Deficiency Rept SDR 86-09 re erratic position indication from Masonellan control valves.Cause unstated.Operators may take inappropriate actions based on faulty indication.Indicator arms upgraded. TRIPP,L.E. Region 1, Office of Director. 86/07/07. 1p. 37466:348-37466:348.

**8608120058** Telcon deficiency rept re failure of fire dampers supplied by American Warming & Ventilation Co to fully close when mounted in horizontal up flow positions due to missing springs Springs missing when received from vendor. \* Duquesne Light Co. 86/08/09. WANG,H. Director, NRC - No Detailed Affiliation Given. 1p. 37483:295-37483:295.

**8608180188** Final Deficiency Rept 86-06 re failure of 480-volt ITE/ Telemecanique molded case circuit breakers.All breakers inspected & all latch cams having original slotted design replaced. CAREY,J.J. Duquesne Light Co. 86/08/12. MURLEY,T.E. Region 1, Office of Director. 3pp. 37527:170-37527:172.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. DEINTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:265.

### DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8608110389** Ack receipt of 860606 ltr informing NRC of steps taken to correct violations noted in Emergency Response Facility Appraisal Repts 50-413/85-39 & 50-414/85-36. BROWNLEE,V.L. Region 2, Office of Director. 86/07/10. TUCKER,H.B. Duke Power Co. 1p. 37437:360-37437:360.

**8608050395** Forwards public version of revised emergency plan implementing procedures including OP/0/A/6200/21 re post- accident liquid sampling sys & HP/0/B/1009/08 re guidelines for emergency response.W/860730 release memo. TUCKER,H.B. Duke Power Co. 86/07/16. Record Services Branch (Document Control Desk). 4pp. 37400:168-37400:274.

**--8608050400** Public version of revised emergency plan implementing procedures including OP/0/A/6200/21 re post-accident liquid sampling sys,HP/0/B/1009/08 re guidelines for emergency response & RP/0/B/5000/13 re events requiring notification. \* Duke Power Co. 86/06/02. 103pp. 37400:172-37400:274.

**8608110121** Forwards request for addl info re Amend 10 to DUKE-1-A, "QA Program," including info concerning method of revising qualification std for NDE personnel in in-service insp plan. REYES,L.A. Region 2, Office of Director. 86/07/22. TUCKER,H.B. Duke Power Co. 4pp. 37436:302-37436:305.

**8608010019** Ack receipt of 860715 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/86-16 & 50-414/86-17. GRACE,J.N. Region 2, Office of Director. 86/07/25. TUCKER,H.B. Duke Power Co. 1p. 37336:358-37336:360.

**--8608010020** Responds to NRC 860625 ltr re violations noted in Insp Repts 50-413/86-16 & 50-414/86-17.Corrective actions re security withheld (ref 10CFR73.21). TUCKER,H.B. Duke Power Co. 86/07/15. GRACE,J.N. Region 2, Office of Director. 1p. 37336:360-37336:360.

**8608200057** Forwards FEMA rept of 860220 emergency exercise. No deficiencies identified. Inadequacies noted: failure to provide dosimetry to all emergency workers & lack of written procedures for personnel in county of Gaston.  
BROWNLEE, V.L. Region 2, Office of Director. 86/08/07. TUCKER, H.B. Duke Power Co. 2pp. 37556:057-37596:032

**8608250011** Forwards proposed amend to License NPF-35, amending License Condition 8 in response to Generic Ltr 86-10 re implementation of fire protection requirements. Fee paid.  
TUCKER, H.B. Duke Power Co. 86/08/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 5pp. 37619:022-37619:026.

#### P. Operating license stage documents & correspondence

**8608040253** Forwards marked-up revised insert for Tech Spec Page 3/4 8-1 re Action C, per 860630 ltr clarifying 860324 Tech Spec amends for diesel generator operability.  
TUCKER, H.B. Duke Power Co. 86/07/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 37355:277-37355:279.

**8608070188** Forwards supplemental info clarifying 850910, 1127 & 860107 applications for amend to License NPF-35 re steam generator lo-lo level trip setpoint. Encl marked-up Tech Spec Pages 3/4 3-8 & 3/4 3-10 apply to Unit 1 only.  
TUCKER, H.B. Duke Power Co. 86/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 37406:015-37406:019.

**-8608070191** Proposed Tech Specs re reactor trip sys instrumentation response times.  
\* Duke Power Co. 86/07/31. 3pp. 37406:017-37406:019.

**8608120290** Supplemental application for amends to Licenses NPF-35 & NPF-52, revising Tech Specs to include models scheduled for upcoming refueling outage.  
TUCKER, H.B. Duke Power Co. 86/08/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 7pp. 37456:228-37456:237.

**-8608120295** Proposed Tech Spec Tables 3.6-1, 3.6-2a & 3.7-1, incorporating models scheduled for upcoming refueling outage, including secondary containment bypass leakage paths & containment isolation valves.  
\* Duke Power Co. 86/08/04. 3pp. 37456:235-37456:237.

**8608120248** Application for amends to Licenses NPF-35 & NPF-52, revising Tech Specs to incorporate recommendations & conclusions contained in SER re operability & reliability of TDI emergency diesel generators.  
TUCKER, H.B. Duke Power Co. 86/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 37463:284-37463:298.

**-8608120253** Proposed Tech Specs, incorporating recommendations & conclusions contained in SER re operability & reliability of TDI emergency diesel generators.  
\* Duke Power Co. 86/08/06. 12pp. 37463:287-37463:298.

**8608190242** Responds to Generic Ltr 83-28, Items 4.2.1 & 4.2.2 re maint & trending programs, respectively, per 860610 request. Westinghouse design verification test shows that formal trending not required.  
TUCKER, H.B. Duke Power Co. 86/08/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 6pp. 37542:266-37542:273.

**8608250011** Forwards proposed amend to License NPF-35, amending License Condition 8 in response to Generic Ltr 86-10 re implementation of fire protection requirements. Fee paid.  
TUCKER, H.B. Duke Power Co. 86/08/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 5pp. 37619:022-37619:026.

**8608250365** Forwards request for addl info re 850731, 1108 & 860307 requests for changes to Tech Specs 6.5 & 6.8 concerning administrative controls & Tech Spec 4.8.2.1.1a.3 on electrolyte leakage. Response requested within 60 days.  
JABBOUR, K.N. PWR Project Directorate 4. 86/08/15. TUCKER, H.B. Duke Power Co. 3pp. 37633:270-37633:272.

**8608260044** Forwards peaking factor limit rept prepared per original Cycle 1 refueling outage & Cycle 2 initial criticality schedule. Westinghouse considering implication of re-scheduling end of Cycle 1 refueling outage. W/o encl.  
TUCKER, H.B. Duke Power Co. 86/08/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 37627:188-37627:189.

**8608290017** Advises that due to scheduler constraints, 860804 application to amend license, adding containment penetration & containment isolation valves, no longer needed.  
TUCKER, H.B. Duke Power Co. 86/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 37684:183-37684:184.

**8608270083** Denies until 860709 request to change Tech Spec 6.3.1, permitting exception to experience requirements for two candidates for senior reactor operator licenses. No info found to support waiving of requirements.  
JABBOUR, K.N. PWR Project Directorate 4. 86/08/25. TUCKER, H.B. Duke Power Co. 1p. 37655:360-37655:360.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608110389** Ack receipt of 860606 ltr informing NRC of steps taken to correct violations noted in Emergency Response Facility Appraisal Repts 50-413/85-39 & 50-414/85-36.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/10. TUCKER, H.B. Duke Power Co. 1p. 37437:360-37437:360.

**8608210202** Rev 2 to Vols 1-3 of "Inservice Insp Plan, Catawba Nuclear Station Units 1 & 2." W/860818 ltr.  
CHERRY, J.E., CHEEZEM, C.B., TUCKER, H.B. Duke Power Co. 86/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 1,754pp. 37585:231-37590:184.

**8608060302** Ack receipt of 860606 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/86-08 & 50-414/86-10.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/16. TUCKER, H.B. Duke Power Co. 1p. 37400:360-37400:360.

**8608110121** Forwards request for addl info re Amend 10 to DUKE-1-A, "QA Program," including info concerning method of revising qualification std for NDE personnel in inservice insp plan.  
REYES, L.A. Region 2, Office of Director. 86/07/22. TUCKER, H.B. Duke Power Co. 4pp. 37436:302-37436:305.

**8608010019** Ack receipt of 860715 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/86-16 & 50-414/86-17.  
GRACE, J.N. Region 2, Office of Director. 86/07/25. TUCKER, H.B. Duke Power Co. 1p. 37336:358-37336:360.

**-8608010020** Responds to NRC 860625 ltr re violations noted in Insp Repts 50-413/86-16 & 50-414/86-17. Corrective actions re security withheld (ref 10CFR73.21).  
TUCKER, H.B. Duke Power Co. 86/07/15. GRACE, J.N. Region 2, Office of Director. 1p. 37336:360-37336:360.

**8608110106** Forwards Insp Repts 50-413/86-24 & 50-414/86-26 on 860526-0625 & notice of violation.  
REYES, L.A. Region 2, Office of Director. 86/07/25. TUCKER, H.B. Duke Power Co. 2pp. 37435:303-37435:318.

**-8608110109** Notice of violation from insp on 860526-0625.  
REYES, L.A. Region 2, Office of Director. 86/07/25. 3pp. 37435:305-37435:307.

**-8608110112** Insp Repts 50-413/86-24 & 50-414/86-26 on 860526-0625. Violation noted: failure to follow performance test & instrumentation procedures.  
VAN DOORN, P.K., SKINNER, P.H., LESSER, M.S. Region 2, Office of Director. 86/07/24. 11pp. 37435:308-37435:318.

**8608110332** Responds to violations noted in Insp Repts 50-413/86-23 & 50-414/86-25. Corrective actions: smaller gas vol geometry container calibr & evaluation of source detector dead-time will be completed by 861015.  
TUCKER, H.B. Duke Power Co. 86/07/25. GRACE, J.N. Region 2, Office of Director. 4pp. 37436:357-37436:360.

**8608110367** Forwards Augmented Insp Repts 50-413/86-25 & 50-414/86-27 on 860628-0702. Violations described in encl rept under consideration for escalated enforcement action.  
GRACE, J.N. Region 2, Office of Director. 86/07/25. TUCKER, H.B. Duke Power Co. 2pp. 37438:162-37438:202.

**-8608110377** Augmented Insp Repts 50-413/86-25 & 50-414/86-27 on 860628-0702. Violations noted: failure to establish, implement or maintain procedures, per Tech Spec 6.8.1 & failure to provide adequate operator requalification training.  
PANCIERA, V.W. Region 2, Office of Director. 86/07/25. 39pp. 37438:164-37438:202.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608010117** Advises that no Static-O-Rings (Model 102 or 103 differential pressure switches) installed at facilities in safety-related applications, in response to IE Bulletin 86-002.  
TUCKER, H.B. Duke Power Co. 86/07/28. GRACE, J.N. Region 2, Office of Director. 2pp. 37336:264-37336:265.

**8608010123** Responds to 860630 order imposing civil penalty in amount of \$20,000. ASLB findings based on incomplete understanding of all relevant facts surrounding issue. Util will pay penalty but denies allegation.  
OWEN, W.H. Duke Power Co. 86/07/28. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 37336:269-37336:270.

**8608190296** Ack receipt of 860702 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/86-15 & 50-414/86-16. Violation 414/86-16-02 deleted from records. Corrective actions will be examined during future insp.  
WALKER, R.D. Region 2, Office of Director. 86/07/29. TUCKER, H.B. Duke Power Co. 1p. 37571:264-37571:264.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608110286** Forwards Insp Repts 50-413/86-27 & 50-414/86-30 on 860626-0725 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 86/08/04. TUCKER, H.B. Duke Power Co. 2pp. 37448:052-37448:063.

**-8608110287** Notice of violation from insp on 860626-0725.  
WALKER, R.D. Region 2, Office of Director. 86/08/04. 2pp. 37448:054-37448:055.

**-8608110289** Insp Repts 50-413/86-27 & 50-414/86-30 on 860626-0725. Violations noted: failure to follow procedure for corrective maint & failure to provide adequate procedure for valve operator maint.  
VAN DOORN, P.K., SKINNER, P.H., LESSER, M.S. Region 2, Office of Director. 86/08/01. 6pp. 37448:056-37448:063.

**8608110311** Ack receipt of 860711 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/86-17 & 50-414/86-18.  
WALKER, R.D. Region 2, Office of Director. 86/08/04. TUCKER, H.B. Duke Power Co. 1p. 37436:352-37436:352.

**8608110393** Forwards replacement Pages 27 & 28 & Figures 2-6 to NRC-Augmented Insp Team Repts 50-413/86-25 & 50-414/86-27, transmitted on 860725. Insp repts contained unclear photographs.  
GRACE, J.N. Region 2, Office of Director. 86/08/04. TUCKER, H.B. Duke Power Co. 2pp. 37437:323-37437:331.

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--8608110402 Errata to NRC-Augmented Insp Team Repts 50-413/86-25 & 50-414/86-27, consisting of Pages 27 & 28 & Figures 2-6.  
\* Region 2, Office of Director. 86/08/04. 7pp. 37437:325-37437:331.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

8608120220 Forwards Insp Repts 50-413/86-29 & 50-414/86-32 on 860721-25.No violations or deviations noted.  
BROWNLEE,V.L. Region 2, Office of Director. 86/08/06. TUCKER,H.B. Duke Power Co. 2pp. 37454:001-37454:003.

--8608120226 Partially withheld Physical Security Insp Repts 50-413/86-29 & 50-414/86-32 on 860721-25 (ref 10CFR2.790 & 73.21).Major areas inspected:security plan & implementing procedures,mgt effectiveness & physical barriers.  
ENNIS,D., WCGU H.E.D. Region 2, Office of Director. 86/08/01. 1p. 37454:003-37454:003.

8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
FARLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

8608200431 Ack receipt of 860728 ltr remitting payment of civil penalties in amount of \$20,000,per NRC 860830 order.  
AXELRAD,J.A. Enforcement Staff. 86/08/18. OWEN,W.H. Duke Power Co. 2pp. 37598:236-37598:237.

8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

8608270284 "Annual Nonradiological Environ Operating Rept," for CY84.  
TUCKER,H.B. Duke Power Co. 85/04/26. GRACE,J.N. Region 2, Office of Director. 7pp. 37656:306-37656:312.

8608190684 Monthly operating rept for Jul 1986.W/860815 ltr.  
REAVIS,J.A., TUCKER,H.B. Duke Power Co. 86/07/31. 9pp. 37565:183-37565:191.

### S. Reportable occurrences, LERs & related correspondence

8608040101 LER 86-034-00:on 860622,auxiliary feedwater automatic start occurred after effluent valves on all polishers closed. Caused by malfunction of main condensate polisher control sys.Effluent valves manually opened.W/860722 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/07/22. 6pp. 37374:353-37374:358.

8608070321 Addresses plant-specific items identified in 860702 SER,to achieve final resolution of TDI generator issue.Requests that NRC close out TDI diesel generator issue.Fee paid.  
TUCKER,H.B. Duke Power Co. 86/08/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 11pp. 37410:138-37410:213.

8608120111 Confirms mgt meeting on 860808 w/util at plant site to discuss operational events,per 860722 telcon.Proposed agenda encl.  
GRACE,J.N. Region 2, Office of Director. 86/08/01. TUCKER,H.B. Duke Power Co. 4pp. 37479:357-37479:360.

8608140388 LER 86-037-00:on 860711,Phase A containment isolation occurred,which closed nonessential containment penetration isolation valves.Cause unknown.Valves repositioned.W/860808 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/08/08. 5pp. 37504:262-37504:266.

8608140591 LER 86-036-00:on 860709,letdown contamination isolation valve inoperable.Caused by inadequate procedure for certification of Retorque valve actuators.Actuator replaced & set to required torque.W/860808 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/08/08. 5pp. 37501:331-37501:335.

8608200085 LER 86-038-00:on 860712,vent particulate,iodine & gas radiation monitors discovered inoperable.Caused by personnel error.Output blocking jumper removed following maint. W/860811 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/08/11. 5pp. 37597:149-37597:153.

8608210030 PNO-II-86-057:on 860809,while unit in hot standby,reactor coolant pumps experienced seal failure.Leak initially estimated at 60 gpm but decreased to 30 gpm after affected pump tripped.Unit shut down to repair pump seals.  
PEEBLES,T., BROWNLEE,V.L. Region 2, Office of Director. 86/08/12. 1p. 37614:123-37614:123.

8608190266 Part 21 rept re connecting rod bolts for DSRV engines.Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH,A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

8608190665 Summary of Operating Reactors Events Meeting 86-28 on 860811 re briefing of ofc director,div directors & representatives on events discussed at 860804 meeting.List of attendees & viewgraphs encl.  
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 37549:236-37549:251.

8608260103 LER 86-039-00:on 860715,turbine driven auxiliary feedwater pump inoperable due to locked closed stop check valve 1SA-6. Caused by personnel error.Incident will be reviewed w/ personnel.Valve opened.W/860814 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/08/14. 5pp. 37655:038-37655:042.

8608250419 LER 86-040-00:on 860717,reactor tripped due to shorted lamp socket.Caused by design deficiency.Lamp & socket replaced, labeling for relay corrected & station problem rept to modify coil continuity indication issued.W/860815 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/08/15. 5pp. 37627:339-37627:343.

### V. Operator Examinations

8608110367 Forwards Augmented Insp Repts 50-413/86-25 & 50-414/86-27 on 860628-0702.Violations described in encl rept under consideration for escalated enforcement action.  
GRACE,J.N. Region 2, Office of Director. 86/07/25. TUCKER,H.B. Duke Power Co. 2pp. 37438:162-37438:202.

--8608110377 Augmented Insp Repts 50-413/86-25 & 50-414/86-27 on 860628-0702.Violations noted:failure to establish,implement or maintain procedures,per Tech Spec 6.8.1 & failure to provide adequate operator requalification training.  
PANCIERA,V.W. Region 2, Office of Director. 86/07/25. 39pp. 37438:164-37438:202.

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

8608270083 Denies util 860709 request to change Tech Spec 6.3.1, permitting exception to experience requirements for two candidates for senior reactor operator licenses.No info found to support waiving of requirements.  
JABBOUR,K.N. PWR Project Directorate 4. 86/08/25. TUCKER,H.B. Duke Power Co. 1p. 37655:360-37655:360.

**F. Security, medical, emergency & fire protection plans**

**8608110389** Ack receipt of 860606 ltr informing NRC of steps taken to correct violations noted in Emergency Response Facility Appraisal Repts 50-413/85-39 & 50-414/85-36. BROWNLEE,V.L. Region 2, Office of Director. 86/07/10. TUCKER,H.B. Duke Power Co. 1p. 37437:360-37437:360.

**8608050395** Forwards public version of revised emergency plan implementing procedures,including OP/0/A/6200/21 re post- accident liquid sampling sys & HP/0/B/1009/09 re guidelines for emergency response.W/860730 release memo. TUCKER,H.B. Duke Power Co. 86/07/16. Record Services Branch (Document Control Desk). 4pp. 37400:168-37400:274.

**-8608050400** Public version of revised emergency plan implementing procedures,including OP/0/A/6200/21 re post-accident liquid sampling sys,HP/0/B/1009/09 re guidelines for emergency response & RP/0/B/5000/13 re events requiring notification. \* Duke Power Co. 86/06/02. 103pp. 37400:172-37400:274.

**8608110121** Forwards request for addl info re Amend 10 to DUKE-1-A, "QA Program," including info concerning method of revising qualification std for NDE personnel in in-service insp plan. REYES,L.A. Region 2, Office of Director. 86/07/22. TUCKER,H.B. Duke Power Co. 4pp. 37436:302-37436:305.

**8608010019** Ack receipt of 860715 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/86-16 & 50-414/86-17. GRACE,J.N. Region 2, Office of Director. 86/07/25. TUCKER,H.B. Duke Power Co. 1p. 37336:358-37336:360.

**-8608010020** Responds to NRC 860625 ltr re violations noted in Insp Repts 50-413/86-16 & 50-414/86-17. Corrective actions re security withheld (ref 10CFR73.21). TUCKER,H.B. Duke Power Co. 86/07/15. GRACE,J.N. Region 2, Office of Director. 1p. 37336:360-37336:360.

**8608040168** Revised emergency plan implementing procedures index.W/ 860728 ltr. TUCKER,H.B. Duke Power Co. 86/07/28. 5pp. 37355:315-37355:317.

**8608190134** Rev 8 to "Catawba Nuclear Station Emergency Plan." W/860812 ltr. HAMPTON,J.W., TUCKER,H.B. Duke Power Co. 86/07/31. 78pp. 37535:001-37535:075.

**8608120220** Forwards Insp Repts 50-413/86-29 & 50-414/86-32 on 860721-25.No violations or deviations noted. BROWNLEE,V.L. Region 2, Office of Director. 86/08/06. TUCKER,H.B. Duke Power Co. 2pp. 37454:001-37454:003.

**-8608120226** Partially withheld Physical Security Insp Repts 50-413/86-29 & 50-414/86-32 on 860721-25 (ref 10CFR2.790 & 73.21).Major areas inspected:security plan & implementing procedures,mgt effectiveness & physical barriers. ENNIS,J.D. Region 2, Office of Director. 86/08/01. 1p. 37454:003-37454:003.

**8608200057** Forwards FEMA rept of 860220 emergency exercise.No deficiencies identified.Inadequacies noted:failure to provide dosimetry to all emergency workers & lack of written procedures for personnel in county of Gaston. BROWNLEE,V.L. Region 2, Office of Director. 86/08/07. TUCKER,H.B. Duke Power Co. 2pp. 37596:057-37596:092.

**P. Operating license stage documents & correspondence**

**8608040253** Forwards marked-up revised insert for Tech Spec Page 3/4 8-1 re Action C,per 860630 ltr clarifying 860324 Tech Spec amends for diesel generator operability. TUCKER,H.B. Duke Power Co. 86/07/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 37355:277-37355:279.

**8608120265** Forwards description of change to initial startup test program,deleting Doppler only power coefficient verification tests. TUCKER,H.B. Duke Power Co. 86/08/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 18pp. 37454:285-37454:302.

**8608120290** Supplemental application for amends to Licenses NPF-35 & NPF-52, revising Tech Specs to include mods scheduled for upcoming refueling outage. TUCKER,H.B. Duke Power Co. 86/08/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 7pp. 37456:228-37456:237.

**-8608120295** Proposed Tech Spec Tables 3.6-1,3.6-2a & 3.7-1,incorporating mods scheduled for upcoming refueling outage,including secondary containment bypass leakage paths & containment isolation valves. \* Duke Power Co. 86/08/04. 3pp. 37456:235-37456:237.

**8608120248** Application for amends to Licenses NPF-35 & NPF-52, revising Tech Specs to incorporate recommendations & conclusions contained in SER re operability & reliability of TDI emergency diesel generators. TUCKER,H.B. Duke Power Co. 86/08/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 37463:284-37463:298.

**-8608120253** Proposed Tech Specs,incorporating recommendations & conclusions contained in SER re operability & reliability of TDI emergency diesel generators. \* Duke Power Co. 86/08/06. 12pp. 37463:287-37463:298.

**8608190242** Responds to Generic Ltr 83-28,Items 4.2.1 & 4.2.2 re maint & trending programs,respectively,per 860610 request. Westinghouse design verification test shows that formal trending not required. TUCKER,H.B. Duke Power Co. 86/08/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 6pp. 37542:266-37542:273.

**8608250365** Forwards request for addl info re 850731,1108 & 860307 requests for changes to Tech Specs 6.5 & 6.8 concerning administrative controls & Tech Spec 4.8.2.1.1a.3 on electrolyte leakage.Response requested within 60 days. JABBOUR,K.N. PWR Project Directorate 4. 86/08/15. TUCKER,H.B. Duke Power Co. 3pp. 37633:270-37633:272.

**8608270083** Denies until 860709 request to change Tech Spec 6.3.1, permitting exception to experience requirements for two candidates for senior reactor operator licenses.No info found to support waiving of requirements. JABBOUR,K.N. PWR Project Directorate 4. 86/08/25. TUCKER,H.B. Duke Power Co. 1p. 37655:360-37655:360.

**Q. Inspection reports, IE Bulletins & correspondence**

**8608110389** Ack receipt of 860606 ltr informing NRC of steps taken to correct violations noted in Emergency Response Facility Appraisal Repts 50-413/85-39 & 50-414/85-36. BROWNLEE,V.L. Region 2, Office of Director. 86/07/10. TUCKER,H.B. Duke Power Co. 1p. 37437:360-37437:360.

**8608110091** Responds to violations noted in Insp Rept 50-414/86-18. Corrective actions:valves inspected by shift personnel to ensure proper positioning & new method of securing valves investigated. TUCKER,H.B. Duke Power Co. 86/07/11. GRACE,J.N. Region 2, Office of Director. 2pp. 37435:347-37435:348.

**8608210202** Rev 2 to Vols 1-3 of "Inservice Insp Plan,Catawba Nuclear Station Units 1 & 2." W/860818 ltr. CHERRY,J.E., CHEEZEM,C.B., TUCKER,H.B. Duke Power Co. 86/07/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 1,754pp. 37585:231-37590:184.

**8608060302** Ack receipt of 860606 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/86-08 & 50-414/86-10. BROWNLEE,V.L. Region 2, Office of Director. 86/07/16. TUCKER,H.B. Duke Power Co. 1p. 37400:360-37400:360.

**8608110121** Forwards request for addl info re Amend 10 to DUKE-1-A, "QA Program," including info concerning method of revising qualification std for NDE personnel in in-service insp plan. REYES,L.A. Region 2, Office of Director. 86/07/22. TUCKER,H.B. Duke Power Co. 4pp. 37436:302-37436:305.

**8608010019** Ack receipt of 860715 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/86-16 & 50-414/86-17. GRACE,J.N. Region 2, Office of Director. 86/07/25. TUCKER,H.B. Duke Power Co. 1p. 37336:358-37336:360.

**-8608010020** Responds to NRC 860625 ltr re violations noted in Insp Repts 50-413/86-16 & 50-414/86-17. Corrective actions re security withheld (ref 10CFR73.21). TUCKER,H.B. Duke Power Co. 86/07/15. GRACE,J.N. Region 2, Office of Director. 1p. 37336:360-37336:360.

**8608110106** Forwards Insp Repts 50-413/86-24 & 50-414/86-26 on 860526- 0625 & notice of violation. REYES,L.A. Region 2, Office of Director. 86/07/25. TUCKER,H.B. Duke Power Co. 2pp. 37435:303-37435:318.

**-8608110109** Notice of violation from insp on 860526-0625. REYES,L.A. Region 2, Office of Director. 86/07/25. 3pp. 37435:305-37435:307.

**-8608110112** Insp Repts 50-413/86-24 & 50-414/86-26 on 860526-0625. Violation noted:failure to follow performance test & instrumentation procedures. VAN DOORN,P.K., SKINNER,P.H., LESSER,M.S. Region 2, Office of Director. 86/07/24. 11pp. 37435:308-37435:318.

**8608110332** Responds to violations noted in Insp Repts 50-413/86-23 & 50-414/86-25. Corrective actions:smaller gas vol geometry container calibr & evaluation of source detector dead-time will be completed by 861015. TUCKER,H.B. Duke Power Co. 86/07/25. GRACE,J.N. Region 2, Office of Director. 4pp. 37436:357-37436:360.

**8608110367** Forwards Augmented Insp Repts 50-413/86-25 & 50-414/86-27 on 860628-0702.Violations described in encl rept under consideration for escalated enforcement action. GRACE,J.N. Region 2, Office of Director. 86/07/25. TUCKER,H.B. Duke Power Co. 2pp. 37438:162-37438:202.

**-8608110377** Augmented Insp Repts 50-413/86-25 & 50-414/86-27 on 860628-0702.Violations noted:failure to establish,implement or maintain procedures,per Tech Spec 6.8.1 & failure to provide adequate operator requalification training. PANCIERA,V.W. Region 2, Office of Director. 86/07/25. 39pp. 37438:164-37438:202.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608010117** Advises that no Static-O-Rings (Model 102 or 103 differential pressure switches) installed at facilities in safety-related applications,in response to IE Bulletin 86-002. TUCKER,H.B. Duke Power Co. 86/07/28. GRACE,J.N. Region 2, Office of Director. 2pp. 37336:264-37336:265.

**8608010123** Responds to 860630 order imposing civil penalty in amount of \$20,000.ASLB findings based on incomplete understanding of all relevant facts surrounding issue.Utl will pay penalty but denies allegation. OWEN,W.H. Duke Power Co. 86/07/28. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 37336:269-37336:270.

**8608190296** Ack receipt of 860702 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/86-15 & 50-414/86-16.Violation 414/86-16-02 deleted from records. Corrective actions will be examined during future insp. WALKER,R.D. Region 2, Office of Director. 86/07/29. TUCKER,H.B. Duke Power Co. 1p. 37571:264-37571:264.



## 206 DOCKETED ITEMS

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608110286** Forwards Insp Repts 50-413/86-27 & 50-414/86-30 on 860626-0725 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 86/08/04. TUCKER,H.B. Duke Power Co. 2pp. 37448:052-37448:063.

**-8608110289** Insp Repts 50-413/86-27 & 50-414/86-30 on 860626-0725. Violations noted: failure to follow procedure for corrective maint & failure to provide adequate procedure for valve operator maint.  
VAN DOORN,P.K., SKINNER,P.H., LESSER,M.S. Region 2, Office of Director. 86/08/01. 8pp. 37448:056-37448:063.

**8608110311** Ack receipt of 860711 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/86-17 & 50-414/86-18.  
WALKER,R.D. Region 2, Office of Director. 86/08/04. TUCKER,H.B. Duke Power Co. 1p. 37436:352-37436:352.

**8608110393** Forwards replacement Pages 27 & 28 & Figures 2-6 to NRC-Augmented Insp Team Repts 50-413/86-25 & 50-414/86-27, transmitted on 860725. Insp repts contained unclear photographs.  
GRACE,J.N. Region 2, Office of Director. 86/08/04. TUCKER,H.B. Duke Power Co. 2pp. 37437:323-37437:331.

**-8608110402** Errata to NRC-Augmented Insp Team Repts 50-413/86-25 & 50-414/86-27, consisting of Pages 27 & 28 & Figures 2-6.  
Region 2, Office of Director. 86/08/04. 7pp. 37437:325-37437:331.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120220** Forwards Insp Repts 50-413/86-29 & 50-414/86-32 on 860721-25. No violations or deviations noted.  
BROWNLEE,V.L. Region 2, Office of Director. 86/08/06. TUCKER,H.B. Duke Power Co. 2pp. 37454:001-37454:003.

**-8608120226** Partially withheld Physical Security Insp Repts 50-413/86-29 & 50-414/86-32 on 860721-25 (ref 10CFR2.790 & 73.21). Major areas inspected: security plan & implementing procedures, mgt effectiveness & physical barriers.  
ENNIS,J.D., MCGUIRE,D.R. Region 2, Office of Director. 86/08/01. 1p. 37454:003-37454:003.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608200431** Ack receipt of 860728 ltr remitting payment of civil penalties in amount of \$20,000, per NRC 860630 order.  
AXELRAD,J.A. Enforcement Staff. 86/08/18. OWEN,W.H. Duke Power Co. 2pp. 37598:236-37598:237.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608270284** "Annual Nonradiological Environ Operating Rept," for CY84.  
TUCKER,H.B. Duke Power Co. 85/04/26. GRACE,J.N. Region 2, Office of Director. 7pp. 37656:306-37656:312.

### S. Reportable occurrences, LERs & related correspondence

**8608050243** Special rept: on 860616, during startup, valves 2NC-32 & 2NC-34 were in low pressure mode. Reactor coolant pump B started & valve 2NC-32 lifted. Caution statement added to procedures.  
TUCKER,H.B. Duke Power Co. 86/07/16. GRACE,J.N. Region 2, Office of Director. 2pp. 37370:041-37370:042.

**8608040074** LER 86-027-00: on 860627, containment gas monitor 2EMF39L alarmed, resulting in ESF actuation that terminated containment air release. Caused by spurious alarm. Work request initiated to resolve alarm problem. W/860725 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/07/25. 4pp. 37375:067-37375:070.

**8608060292** LER 86-028-00: on 860627, safety injection actuated on low pressurizer & main steam line pressure. Pressure decreased due to inadvertent opening of PORVs. Caused by procedure deficiency. Procedure revised. W/860725 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/07/25. 7pp. 37400:340-37400:346.

**8608060301** LER 86-019-01: on 860526, high vibration on turbine bearing 8 occurred & turbine manually tripped. Steam generator D hi-hi level alarm annunciated causing main feedwater isolation. Cause undetermined. Investigation continuing. W/860728 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/07/28. 4pp. 37401:066-37401:069.

**8608060227** LER 86-011-01: on 860504, feedwater (CF) isolation occurred during rod drop time testing. Caused by failure of control switch for reactor trip breaker B to close breaker in. Feedwater signal reset. W/860730 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/07/30. 4pp. 37401:179-37401:182.

**8608060273** LER 86-003-01: on 860416, steam generator 2A hi-hi level ESF actuation occurred causing feedwater isolation. On 860417, steam generator 2C hi-hi level ESF actuation occurred. Caused by design, mfg & const deficiency. W/860730 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/07/30. 4pp. 37402:201-37402:204.

**8608060286** LER 86-022-01: on 860603, feedwater isolation occurred due to malfunction of reactor trip breaker control switch. Operator update issued addressing proper method of manipulating breaker control switches. Switch will also be replaced.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/07/30. 4pp. 37401:117-37401:120.

**8608070300** LER 86-029-00: on 860630, feedwater isolation occurred. Caused by defective auxiliary steam supply valve & operator error. Valve repaired & operator counseled. W/860730 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/07/30. 6pp. 37413:213-37413:218.

**8608070321** Addresses plant-specific items identified in 860702 SER, to achieve final resolution of TDI generator issue. Requests that NRC close out TDI diesel generator issue. Fee paid.  
TUCKER,H.B. Duke Power Co. 86/08/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 11pp. 37410:138-37410:213.

**8608120111** Confirms mgt meeting on 860808 w/util at plant site to discuss operational events, per 860722 telcon. Proposed agenda encl.  
GRACE,J.N. Region 2, Office of Director. 86/08/01. TUCKER,H.B. Duke Power Co. 4pp. 37479:357-37479:360.

**8608200065** LER 86-031-00: on 860708, nuclear water svc Trains 2A & 2B & diesel generators 2A & 2B declared inoperable. Caused by equipment failures on each diesel generator. Generators repaired & returned to svc. W/860807 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/08/07. 2pp. 37596:349-37596:350.

**8608190703** LER 86-026-01: on 860621, feedwater isolation occurred due to steam generator 2A hi-hi level ESF actuation. Caused by design deficiency. Feedwater isolation reset. Feedwater flow restored to steam generators. W/860808 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/08/08. 4pp. 37565:154-37565:157.

**8608190716** LER 86-032-00: on 860708, main feedwater isolation occurred due to hi-hi level in steam generator C. Caused by leaking control valves. CF isolation signal reset. Main feedwater pump turbine started. W/860808 ltr.  
QUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/08/08. 4pp. 37565:137-37565:140.

**8608200060** LER 86-030-00: on 860708, reactor tripped on lo-lo steam generator level. Caused by personnel error. Main feedwater isolation signal reset, main feedwater pump turbine started & flow to steam generators restored. W/860807 ltr.  
QUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/08/08. 5pp. 37596:354-37596:358.

**8608200266** Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH, A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

**8608260097** LER 86-032-01: on 860709, main feedwater isolation occurred due to hi-hi level in steam generator C. Caused by leaking control valves. Procedures revised to isolate control valves when providing flow w/ control bypass valves. W/860814 ltr.  
QUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/08/14. 4pp. 37655:043-37655:046.

**8608260090** Forwards LER 86-033-00 re Phase A containment isolation, for Unit 2. LER 86-037-00 inadvertently submitted on 860808 as being applicable to Unit 1. Number will be reassigned to next LER applicable to Unit 1.  
TUCKER, H.B. Duke Power Co. 86/08/18. Record Services Branch (Document Control Desk). 1p. 37654:087-37654:091.

**8608260096** LER 86-033-00: on 860711, Phase A containment isolation occurred, closing nonessential containment penetration isolation valves. Cause not determined. Valves will be tested to verify proper operation. Tech Specs will be revised.  
QUELLETTE, R.W. Duke Power Co. 86/08/18. 4pp. 37654:088-37654:091.

#### V. Operator Examinations

**8608110367** Forwards Augmented Insp Repts 50-413/86-25 & 50-414/86-27 on 860628-0702. Violations described in encl rept under consideration for escalated enforcement action.  
GRACE, J.N. Region 2, Office of Director. 86/07/25. TUCKER, H.B. Duke Power Co. 2pp. 37438:162-37438:202.

**8608110377** Augmented Insp Repts 50-413/86-25 & 50-414/86-27 on 860628-0702. Violations noted: failure to establish, implement or maintain procedures, per Tech Spec 6.8.1 & failure to provide adequate operator requalification training.  
PANCIERA, V.W. Region 2, Office of Director. 86/07/25. 39pp. 37438:164-37438:202.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

**8608270083** Denies until 860709 request to change Tech Spec 6.3.1, permitting exception to experience requirements for two candidates for senior reactor operator licenses. No info found to support waiving of requirements.  
JABBOUR, K.N. PWR Project Directorate 4. 86/08/25. TUCKER, H.B. Duke Power Co. 1p. 37655:360-37655:360.

#### DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8608110067** Forwards FEMA "Final Radiological Emergency Preparedness Exercise Rept," for 851203-04 exercise & evaluation of 860514 remedial drill. Immediate action requested re limitation of primary dedicated hot line telephone sys.  
REYES, L.A. Region 2, Office of Director. 86/07/09. KINGSLEY, O.D. Mississippi Power & Light Co. 4pp. 37434:150-37434:249.

**8608110126** Forwards Insp Rept 50-416/86-12 on 860512-16 & 21. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 86/07/09. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 37436:231-37436:232.

**8608110132** Insp Rept 50-416/86-12 on 860512-16 & 21. No violations or deviations noted. Major areas inspected: emergency preparedness.  
GOODEN, A., DECKER, T.R. Region 2, Office of Director. 86/07/09. 10pp. 37436:233-37436:242.

**8608050166** Submits supplemental info to 850507 summary rept of 10CFR50 App R fire protection review. Proposed mods to Fire Areas 2 & 6 listed.  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37369:213-37369:214.

**8608180011** Forwards Rev 12 to physical security plan. Rev withheld (ref 10CFR73.21).  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/08/06. GRACE, J.N. Region 2, Office of Director. 2pp. 37519:157-37519:158.

**8608200139** Forwards FEMA final rept on 851203 emergency exercise. Resolution of deficiencies re failure to provide emergency workers in Claiborne County w/ dosimeters should be completed prior to next full-scale emergency exercise.  
VERRELLI, D.M. Region 2, Office of Director. 86/08/11. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 37597:070-37597:105.

**8608210137** Forwards Amend 15 to License NPF-29 & safety evaluation. Amend changes max closing time of containment isolation valve & adds automatic sprinkler sys for fire suppression sys.  
KINTNER, L.L. BWR Project Directorate 4. 86/08/11. KINGSLEY, O.D. Mississippi Power & Light Co. 4pp. 37605:291-37605:298.

**8608210142** Amend 15 to License NPF-29, changing max closing time of containment isolation valve & adding automatic sprinkler sys for fire suppression sys.  
\* BWR Project Directorate 4. 86/08/11. 3pp. 37605:294-37605:296.

**8608210147** Safety evaluation supporting Amend 15 to License NPF-29.

\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/11. 2pp. 37605:297-37605:298.

**8608250005** Revised emergency plan implementing procedures, including Rev 11 to 10-S-01-1, "Activation of Emergency Plan" & Rev 12 to 10-S-01-6, "Notification of Offsite Agencies & Plant On-Call Emergency Personnel." W/860818 ltr.  
DALE, L.F. Mississippi Power & Light Co. 86/08/18. GRACE, J.N. Region 2, Office of Director. 49pp. 37618:145-37618:193.

**8608270017** Forwards Insp Rept 50-416/86-23 on 860728-0801. No violations or deviations noted. Rept details withheld (ref 10CFR2.790(d) & 73.21).  
VERRELLI, D.M. Region 2, Office of Director. 86/08/20. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 37657:111-37657:113.

**8608270021** Partially withheld Physical Security Insp Rept 50-416/86-23 on 860728-0801 (ref 10CFR2.790(d) & 73.21). No violations noted. Major areas inspected: personnel training & qualification, security sys power supply & physical barriers.  
GIBSON, G.F., MCGUIRE, D.R. Region 2, Office of Director. 86/08/20. 1p. 37657:113-37657:113.

**8608260032** Revised emergency plan procedures, including Temporary Change Notice 9 for Rev 11 to 10-S-01-01, "Activation of Emergency Plan" & Rev 2 to 10-S-01-27, "Public Info." W/860821 ltr.  
DALE, L.F. Mississippi Power & Light Co. 86/08/21. GRACE, J.N. Region 2, Office of Director. 20pp. 37627:134-37627:153.

#### I. Financial Information

**8608050274** Forwards Middle South Energy, Inc financial statements for 1984 & 1985 & South Mississippi Electric Power Assoc & util annual financial repts for 1985.  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37372:038-37372:147.

**8608050276** "Annual Rept 1985, Mississippi Power & Light Co."  
LUTKEN, D.C., CAVANAUGH, W. Mississippi Power & Light Co. 85/12/31. 74pp. 37372:039-37372:112.

**8608050279** "South Mississippi Electric Power Assoc Annual Rept 1985."  
BOND, W.W., THOMAS, H.L. South Mississippi Electric Power Association. 85/12/31. 35pp. 37372:113-37372:147.

**8608080296** Advises that financial info submitted for 1986 satisfies requirement of 10CFR140.21 that each licensee maintain approved guarantee of payment of deferred premiums.  
NASH, D. Assistant Director for State & Licensee Relations. 86/08/06. KINGSLEY, O.D. Mississippi Power & Light Co. 1p. 37445:149-37445:149.

#### P. Operating license stage documents & correspondence

**8608040006** Summary of 860613 & 16 meetings & site tour w/util in Jackson, MS re 10CFR50.59 evaluation & equipment qualification files.  
KINTNER, L.L. BWR Project Directorate 4. 86/07/18. BWR Project Directorate 4. 4pp. 37359:248-37359:250.

**8608010381** Forwards Amend 13 to License NPF-29 & safety evaluation. Amend modifies License Condition 2.C.(33)(d)(2) re schedule for completion of hydrogen control program to be consistent w/scheduler requirements in 10CFR50.44.  
KINTNER, L.L. BWR Project Directorate 4. 86/07/22. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 37341:262-37341:268.

**8608010382** Amend 13 to License NPF-29, modifying License Condition 2.C.(33)(d)(2) re schedule for completion of hydrogen control program to be consistent w/scheduler requirements in 10CFR50.44.  
BUTLER, W.R. BWR Project Directorate 4. 86/07/22. 2pp. 37341:264-37341:265.

**8608010384** Safety evaluation supporting Amend 13 to License NPF-29.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/22. 3pp. 37341:266-37341:268.

**8608010377** Summary of 860613 meeting w/util re status & schedule of licensing actions. Response to Generic Ltr 86-10 being prepared. Related info encl.  
KINTNER, L.L. BWR Project Directorate 4. 86/07/23. BWR Project Directorate 4. 20pp. 37341:270-37341:289.

**8608040008** Summary of 860619 meeting w/Mark III Containment Hydrogen Control Owners Group re mods of Clasix-3 computer code & secondary burning in quarter scale test. List of meeting attendees & handouts encl.  
KINTNER, L.L. BWR Project Directorate 4. 86/07/25. BWR Project Directorate 4. 35pp. 37358:334-37359:007.

**8608040057** Informs that 860513 request for NRC review re approval of use of ASME Code Case N-411 unnecessary due to issuance of Rev 24 to Reg Guide 1.84.  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37352:139-37352:139.

**8608060032** Forwards clarification re proposed mod to License Condition 2.C.(20) concerning standby svc water sys.  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37395:014-37395:015.

**8608060086** Application for amend to License NPF-29, modifying License Condition 2.C.(33)(b) to allow use of alternate training & testing to satisfy NUREG-0694, item 1.G.1 requirement to conduct simulated loss of power test. Fee paid.  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37383:162-37383:170.

**8608060088** Proposed Tech Spec, modifying License Condition 2.C.(33)(b) to allow use of alternate training to satisfy NUREG-0694, TMI Action Plan item 1.G.1 requirement to conduct simulated loss of power test.  
\* Mississippi Power & Light Co. 86/07/25. 2pp. 37383:169-37383:170.

## 208 DOCKETED ITEMS

- 8608060169** Forwards responses to NRC concerns re spent fuel decay heat capability & associated operating procedures, per 860716 telcon. Requests that OL amend for high density racks be granted on 860818.  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 37395:262-37395:271.
- 8608060229** Forwards safety evaluation supporting Type A containment leakage test results as adjusted & stated in 860228 summary technical rept. Retention of present schedule for Type A containment leakage tests also acceptable.  
KINTNER, L.L. BWR Project Directorate 4. 86/07/25. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 37413:081-37413:083.
- 8608060232** Safety evaluation supporting Type A containment leakage test results, as modified & stated in 860228 summary technical rept & 860228 proposal to use current schedule for subsequent Type A testing.  
\* NRC - No Detailed Affiliation Given. 86/07/25. 1p. 37413:083-37413:083.
- 8608040131** Forwards tabulation & analyses for standby svc water cooling towers based on max 30-day average wet bulb & Refueling Outage 18, per NRC request for worst case scenario of util 860519 analyses.  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/07/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 37352:157-37352:164.
- 8608070104** Further response to 860113, 20 & 27 FOIA requests. Documents listed in App D available in PDR. Portions of App E & all App F documents withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/29. GARDE, B.P. Government Accountability Project. 10pp. 37415:113-37415:131.
- 8511250483** Comments on effects of cost curtailment program on facility in response to 850910 ltr. Steps taken to closely control unnecessary expenditures will not adversely impact plant safety.  
CAVANAUGH, W. Mississippi Power & Light Co. 85/09/30. DIRCKS, W.J. Office of the Executive Director for Operations. 5pp. 37415:200-37415:210.
- 8608110253** Forwards Amend 14 to License NPF-29 & safety evaluation. Amend changes Tech Spec Section 6.0 re administrative controls to reflect changes in operating organization & composition of plant safety review committee.  
KINTNER, L.L. BWR Project Directorate 4. 86/07/30. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 37450:001-37450:010.
- 8608110258** Amend 14 to License NPF-29, changing Tech Spec Section 6.0 re administrative controls to reflect changes in operating organization & composition of plant safety review committee.  
BUTLER, W.R. BWR Project Directorate 4. 86/07/30. 5pp. 37450:003-37450:007.
- 8608110260** Safety evaluation supporting Amend 14 to License NPF-29.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/30. 3pp. 37450:008-37450:010.
- 8608110520** Forwards request for addl info re 860610 ltr describing changes in operational QA program.  
WALKER, R.D. Region 2, Office of Director. 86/07/31. KINGSLEY, O.D. Mississippi Power & Light Co. 4pp. 37441:210-37441:213.
- 8608150182** Forwards Vols I & II to "Grand Gulf Nuclear Station Unit 1 DCRDR Summary Rept..." & proposed schedule for implementation of mods for review by Mar 1987.  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37508:080-37511:229.
- 8608150183** Vols I & II to "Grand Gulf Nuclear Station Unit 1 DCRDR Summary Rept. Methodology & Approach. Human Engineering Discrepancy Results."  
\* Mississippi Power & Light Co. 86/07/31. 1,227pp. 37508:083-37511:229.
- 8608070414** Requests fee for 860714 application, revising Relief Request I-00008, submitted on 840628.  
DIGGS, R.M. License Fee Management Branch. 86/08/04. KINGSLEY, O.D. Mississippi Power & Light Co. 1p. 37421:360-37421:360.
- 8608150276** Advises that 860613 application for amend to License NPF-29, revising Tech Specs on surveillance requirements for automatic depressurization sys, deficient re accumulator alarm. Revised application should be sent by 860815.  
KINTNER, L.L. BWR Project Directorate 4. 86/08/05. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 37524:355-37524:360.
- 8608190278** Application for amend to License NPF-29, modifying License Condition 2.C(33)(b) requiring util to conduct simulated loss of onsite & offsite alternating current power test.  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/08/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37539:353-37539:359.
- 8608210137** Forwards Amend 15 to License NPF-29 & safety evaluation. Amend changes max closing time of containment isolation valve & adds automatic sprinkler sys for fire suppression sys.  
KINTNER, L.L. BWR Project Directorate 4. 86/08/11. KINGSLEY, O.D. Mississippi Power & Light Co. 4pp. 37605:291-37605:298.
- 8608210142** Amend 15 to License NPF-29, changing max closing time of containment isolation valve & adding automatic sprinkler sys for fire suppression sys.  
\* BWR Project Directorate 4. 86/08/11. 3pp. 37605:294-37605:298.
- 8608210147** Safety evaluation supporting Amend 15 to License NPF-29.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/11. 2pp. 37605:297-37605:298.
- 8608190007** Forwards environ assessment & FR notice of finding of no significant impact re 860506 application for amend to License NPF-29 re proposed spent fuel pool expansion. No impacts associated w/ expansion.  
KINTNER, L.L. BWR Project Directorate 4. 86/08/12. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 37570:227-37570:248.
- 8608190008** Environ assessment re mod of spent fuel storage racks at plant.  
\* NRC - No Detailed Affiliation Given. 86/08/12. 16pp. 37570:229-37570:244.
- 8608190009** Notice of availability of environ assessment & finding of no significant impact re application for amend to License NPF-29, revising Tech Specs to authorize spent fuel pool expansion.  
BUTLER, W.R. BWR Project Directorate 4. 86/08/12. 4pp. 37570:245-37570:248.
- 8608210357** Forwards Amend 16 to License NPF-29 & safety evaluation. Amend allows operation w/ one recirculation loop operable & w/ increased reactor core cooling water flow rates up to 105% of rated flow rate.  
KINTNER, L.L. BWR Project Directorate 4. 86/08/12. KINGSLEY, O.D. Mississippi Power & Light Co. 4pp. 37607:050-37607:147.
- 8608210361** Amend 16 to License NPF-29, allowing operation w/ one recirculation loop operable & w/ increased reactor core cooling water flow rates up to 105% of rated flow rate at reduced power levels.  
BUTLER, W.R. BWR Project Directorate 4. 86/08/15. 72pp. 37607:054-37607:125.
- 8608210364** Safety evaluation supporting Amend 16 to License NPF-29.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/15. 21pp. 37607:126-37607:147.
- 8608200126** Errata to 860502 application for amend to License NPF-29, changing Tech Specs re control rod block instrumentation setpoint & allowable value associated w/ reactor coolant recirculation flow.  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37562:324-37562:326.
- 8608200129** Proposed Tech Specs, changing control rod block instrumentation setpoint & allowable value associated w/ reactor coolant recirculation flow.  
\* Mississippi Power & Light Co. 86/08/14. 1p. 37562:326-37562:326.
- 8608210230** Forwards response to 860326 request for addl info re Humphrey Concerns on addl submerged structure loads, containment open area, annular sleeve load, upper pool dump & GE white paper on RCIC turbine exhaust sparger.  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 26pp. 37603:027-37603:052.
- 8608270051** Corrected response to 860326 request for addl info re listed Humphrey concerns, including addl submerged structure loads & containment open area, correcting omission of Page 2 from Attachment 3.  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 26pp. 37645:118-37645:143.
- 8608270095** Addendum to 860714 application for amend to License NPF-29, forwarding Rev 3 to XN-NF-86-35, "Cycle 2 Reload Analysis" & Rev 3 to XN-NF-86-36, "Cycle 2 Plant Transient Analysis." Proposed Tech Specs re "detect & suppress" region also encl.  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 37644:001-37644:156.
- 8608270099** Proposed Tech Specs, establishing "detect & suppress" region of potential thermal-hydraulic instability to be applied to mixed core of Cycle 2.  
\* Mississippi Power & Light Co. 86/08/15. 5pp. 37644:009-37644:103.
- 8608270103** Rev 3 to "Grand Gulf Unit 1 Cycle 2 Reload Analysis."  
CHANDLER, J.C., WARD, G.N., MORGAN, J.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-86-35 R03. 86/08/09. 53pp. 37644:014-37644:066.
- 8608270105** Rev 3 to "Grand Gulf Unit 1 Cycle 2 Plant Transient Analysis."  
CHANDLER, J.C., COLLINGHAM, R.E., WARD, G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-86-36 R03. 86/08/09. 90pp. 37644:067-37644:156.
- 8608280051** Forwards Amend 17 to License NPF-29 & safety evaluation. Amend revises Tech Spec Section 5.6, "Fuel Storage" to allow increased upper containment pool capacity & increased spent fuel storage pool capacity.  
KINTNER, L.L. BWR Project Directorate 4. 86/08/18. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 37665:345-37666:035.
- 8608280057** Amend 17 to License NPF-29, revising Tech Spec Section 5.6, "Fuel Storage" to allow increased upper containment pool capacity & increased spent fuel storage pool capacity.  
BUTLER, W.R. BWR Project Directorate 4. 86/08/18. 7pp. 37665:347-37665:353.
- 8608280069** Safety evaluation supporting issuance of Amend 17 to License NPF-29.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/18. 14pp. 37665:354-37666:006.
- 8509110182** "Evaluation of Spent Fuel Racks Structural Analysis, Grand Gulf Nuclear Station Unit 1," technical evaluation rept.  
CARFAGNO, S.P. ARVIN/CALSPAN Advanced Technology Center. NRC-03-81-130. TER-C5056-579. 85/09/06. NRC - No Detailed Affiliation Given. 29pp. 37666:007-37666:035.
- 8608250344** Advises info contained in 860414 ltr including certificates of qualification for fuel handling, auxiliary platforms, in-vessel rack & defective fuel storage container components satisfy License Condition 2.C.(10)c.  
KINTNER, L.L. BWR Project Directorate 4. 86/08/20. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 37633:259-37633:260.
- 8608260128** Forwards fee for 860714 application revising Relief Request I-00008, per NRC 860804 request.  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/08/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37627:061-37627:061.
- 8608270215** Notification of 860829 meeting w/ util in Bethesda, MD to discuss hydraulic stability limits for Fuel Cycle 2.  
KINTNER, L.L. BWR Project Directorate 4. 86/08/21. BUTLER, W.R. BWR Project Directorate 4. 4pp. 37658:017-37658:020.

### Q. Inspection reports, IE Bulletins & correspondence

- 8608110126** Forwards Insp Rept 50-416/86-12 on 860512-16 & 21. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 86/07/09. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 37436:231-37436:232.
- 8608110132** Insp Rept 50-416/86-12 on 860512-16 & 21. No violations or deviations noted. Major areas inspected: emergency preparedness.  
GOODEN, A., DECKER, T.R. Region 2, Office of Director. 86/07/09. 10pp. 37436:233-37436:242.

- 8608110308** Ack receipt of 860627 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-416/86-11. Response acceptable. First example of Violation B withdrawn. Corrective actions will be examined during future insp.  
REYES, L.A. Region 2, Office of Director. 86/07/17. KINGSLEY, O.D. Mississippi Power & Light Co. 1p. 37436:353-37436:353.
- 8608010149** Forwards safety evaluation re inservice insp program & requests for relief from certain inservice insp requirements & SAIC-86/1626, "First Interval Inservice Insp Program," technical evaluation rept. Plan & requests acceptable.  
BUTLER, W.R. BWR Project Directorate 4. 86/07/22. KINGSLEY, O.D. Mississippi Power & Light Co. 3pp. 37364:067-37364:175.
- 8608010151** Safety evaluation re inservice insp program & requests for relief from certain inservice insp requirements. Inservice insp plan acceptable for implementation.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/22. 8pp. 37364:070-37364:077.
- 8604160051** "First Interval Inservice Insp Program, Grand Gulf Nuclear Station," technical evaluation rept.  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-86/1626. 86/03/28. NRC - No Detailed Affiliation Given. 98pp. 37364:078-37364:175.
- 8608110331** Ack receipt of 860417 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-416/86-01.  
VERRELLI, D.M. Region 2, Office of Director. 86/07/25. KINGSLEY, O.D. Mississippi Power & Light Co. 1p. 37437:069-37437:069.
- 8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.
- 8608180036** Forwards Insp Rept 50-416/86-20 on 860613-0714 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 86/07/28. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 37528:115-37528:129.
- 8608180039** Notice of violation from insp on 860613-0714.  
WALKER, R.D. Region 2, Office of Director. 86/07/28. 2pp. 37528:117-37528:118.
- 8608180041** Insp Rept 50-416/86-20 on 860613-0714. Violation noted: surveillance procedure inadequate due to isolation valves not required to be restored to locked open position & failure to follow temporary alteration procedures.  
BUTCHER, R.C., SMITH, W.F., DANCE, H.C. Region 2, Office of Director. 86/07/25. 11pp. 37528:119-37528:129.
- 8608050432** Notifies that 860723 request to use portion of 1983 ASME Boiler & Pressure Vessel Code, Section XI in plant inservice insp program should be resubmitted, as request for relief from 1977 Edition of Code, by 860816.  
KINTNER, L.L. BWR Project Directorate 4. 86/07/30. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 37399:344-37399:345.
- 8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.
- 8608110346** Ack receipt of 860714 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-416/86-14.  
WALKER, R.D. Region 2, Office of Director. 86/07/31. KINGSLEY, O.D. Mississippi Power & Light Co. 1p. 37437:172-37437:172.
- 8608080324** Notification of 860806 meeting w/util in Bethesda, MD to hear & discuss util addl justification for proposed limited deferral of design review/quality review Phase I insp for Div II TDI emergency diesel generator.  
KINTNER, L.L. BWR Project Directorate 4. 86/08/01. BUTLER, W.R. BWR Project Directorate 4. 3pp. 37445:055-37445:057.
- 8608120693** Requests info needed to facilitate insp of QA effectiveness at facility, including last two semiannual status repts to mgt & last four quarterly trend repts, by 860730.  
VERRELLI, D.M. Region 2, Office of Director. 86/08/01. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 37483:237-37483:238.
- 8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.
- 8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.
- 8608200164** Requests rept on results of valve integrity verification insp, per Action Item 5 of IE Bulletin 83-03, "Check Valve Failures in Raw Water Cooling Sys of Diesel Generators."  
GRACE, J.N. Region 2, Office of Director. 86/08/07. KINGSLEY, O.D. Mississippi Power & Light Co. 1p. 37597:057-37597:057.
- 8608190373** Responds to NRC 860703 ltr re violations noted in Insp Rept 50-416/86-17. Corrective actions: Bechtel Procedure WP/P-14 Rev 8, Change Request 403 re storage of liquid chlorine screened for 10CFR50.59 applicability.  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/08/08. GRACE, J.N. Region 2, Office of Director. 3pp. 37566:220-37566:222.
- 8608190169** Forwards summary of 860806 meeting w/NRC re 860707 proposal to limit deferral of certain insps of Div II emergency diesel generator. Requests prompt approval in order to support final preparations for 860905 refueling outage.  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 17pp. 37543:205-37543:221.
- 8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.
- 8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.
- 8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.
- 8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.
- 8608220141** Forwards Relief Request I-00013 seeking NRC approval for use of Summer 1983 Addenda of ASME Section XI, based on interpretation of 10CFR50.55(a)(g)(4)(iv), re inservice insp requirements for reactor pressure vessel nozzles.  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 37611:096-37611:103.
- 8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.
- 8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.
- 8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.
- 8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.
- 8608270017** Forwards Insp Rept 50-416/86-23 on 860728-0801. No violations or deviations noted. Rept details withheld (ref 10CFR2.790(d) & 73.21).  
VERRELLI, D.M. Region 2, Office of Director. 86/08/20. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 37657:111-37657:113.
- 8608270021** Partially withheld Physical Security Insp Rept 50-416/86-23 on 860728-0801 (ref 10CFR2.790(d) & 73.21). No violations noted. Major areas inspected: personnel training & qualification, security sys power supply & physical barriers.  
GIBSON, G.F., MCGUIRE, D.R. Region 2, Office of Director. 86/08/20. 1p. 37657:113-37657:113.
- 8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.
- 8608290098** Forwards proposed rev to Inservice Insp Program Relief Request I-00007 re ASME Section XI Code requirement for insp of piping welds located within guard pipes, per 860609 discussion. Markup of original request also encl. Fee paid.  
KINGSLEY, O.D. Mississippi Power & Light Co. 86/08/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 37686:153-37686:163.

#### R. Periodic operating reports & related correspondence

- 8608210011** Monthly operating rept for Jul 1986.W/860814 ltr.  
HOBBS, S.H., KINGSLEY, O.D. Mississippi Power & Light Co. 86/07/31. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 5pp. 37615:029-37615:033.

## 210 DOCKETED ITEMS

**8608260122** Forwards "Degraded Core Accident Hydrogen Control Program," quarterly status rept for quarter ending 860630.  
KINGSLEY,O.D. Mississippi Power & Light Co. 86/08/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 37627:066-37627:070.

### S. Reportable occurrences, LERs & related correspondence

**8608180087** Further response to FOIA requests for documents generated or prepared by V. Stello since appointment as acting EDO. Forwards App C documents. Documents are available in PDR.  
KINGSLEY,O.D. Division of Rules and Records. 86/07/25. GARDE,B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**8608180128** Informs that Commission policy statement of AO reporting includes major deficiencies in mgt controls as reportable events. Recent events reported as AOs using mgt controls deficiencies as basis listed AO guidance encl.  
KINGSLEY,O.D. EDO, Director's Office. 35, C-29. REHM,T.A. Office of the Executive Director for Operations. 2pp. 37544:169-37544:170.

**8608060238** LER 86-024-00: on 860711, operations personnel discovered that monthly functional test of drywell personnel air lock outer door inflatable seal pressure instrumentation not performed by 860706. W/860801 ltr.  
BYRD,R., KINGSLEY,O.D. Mississippi Power & Light Co. 86/08/01. 4pp. 37401:157-37401:160.

**8608190553** Special Rept 86-002/0: on 860711, emergency diesel generator 12 tripped during routine surveillance. Cause unknown. Generator examined & returned to svc. Investigation continuing.  
KINGSLEY,O.D. Mississippi Power & Light Co. 86/08/11. GRACE,J.N. Region 2, Office of Director. 2pp. 37565:334-37565:335.

**8608190665** Summary of Operating Reactors Events Meeting 86-28 on 860811 re briefing of o/c director, div directors & representatives on events discussed at 860804 meeting. List of attendees & viewgraphs encl.  
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 37549:236-37549:251.

**8608260215** LER 86-025-00: on 860725, breaker inadvertently bumped open while performing mod work activities resulting in loss of power in certain Div 1 isolation valves. Caused by personnel error. Procedures revised. W/860821 ltr.  
BYRD,R., KINGSLEY,O.D. Mississippi Power & Light Co. 86/08/21. 4pp. 37654:301-37654:304.

**8608270437** Summary of 860806 meeting w/ util re addl justification for deferral of part of DR/OR Phase 1 insp for Div II TDI emergency diesel generator. Initially requested on 860607. List of attendees & viewgraphs encl.  
KINTNER,L.L. BWR Project Directorate 4. 86/08/25. BWR Project Directorate 4. 12pp. 37658:351-37658:362.

### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

**8608040008** Summary of 860619 meeting w/ Mark III Containment Hydrogen Control Owners Group re mods of Classix-3 computer code & secondary burning in quarter scale test. List of meeting attendees & handouts encl.  
KINTNER,L.L. BWR Project Directorate 4. 86/07/25. BWR Project Directorate 4. 35pp. 37358:334-37358:007.

**8608110520** Forwards request for addl info re 860610 ltr describing changes in operational QA program.  
WALKER,R.D. Region 2, Office of Director. 86/07/31. KINGSLEY,O.D. Mississippi Power & Light Co. 4pp. 37441:210-37441:213.

### F. Security, medical, emergency & fire protection plans

**8608110067** Forwards FEMA "Final Radiological Emergency Preparedness Exercise Rept," for 851203-04 exercise & evaluation of 860514 remedial drill. Immediate action requested re limitation of primary dedicated hot line telephone sys.  
REYES,L.A. Region 2, Office of Director. 86/07/09. KINGSLEY,O.D. Mississippi Power & Light Co. 4pp. 37434:150-37434:249.

**8608180011** Forwards Rev 12 to physical security plan. Rev withheld (ref 10CFR73.21).  
KINGSLEY,O.D. Mississippi Power & Light Co. 86/08/06. GRACE,J.N. Region 2, Office of Director. 2pp. 37519:157-37519:158.

**8608200139** Forwards FEMA final rept on 851203 emergency exercise. Resolution of deficiencies re failure to provide emergency workers in Claiborne County w/ dosimeters should be completed prior to next full-scale emergency exercise.  
VERRELLI,D.M. Region 2, Office of Director. 86/08/11. KINGSLEY,O.D. Mississippi Power & Light Co. 2pp. 37597:070-37597:105.

### I. Financial Information

**8608050274** Forwards Middle South Energy, Inc financial statements for 1984 & 1985 & South Mississippi Electric Power Assoc & util annual financial repts for 1985.  
KINGSLEY,O.D. Mississippi Power & Light Co. 86/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37372:038-37372:147.

**8608050276** "Annual Rept 1985, Mississippi Power & Light Co."  
LUTKEN,D.C., CAVANAUGH,W. Mississippi Power & Light Co. 85/12/31. 74pp. 37372:039-37372:112.

**8608050279** "South Mississippi Electric Power Assoc Annual Rept 1985."  
BOND,W.W., THOMAS,H.L. South Mississippi Electric Power Association. 85/12/31. 35pp. 37372:113-37372:147.

**8608080296** Advises that financial info submitted for 1986 satisfies requirement of 10CFR140.21 that each licensee maintain approved guarantee of payment of deferred premiums.  
NASH,D. Assistant Director for State & Licensee Relations. 86/08/06. KINGSLEY,O.D. Mississippi Power & Light Co. 1p. 37445:149-37445:149.

### Q. Inspection reports, IE Bulletins & correspondence

**8608010149** Forwards safety evaluation re inservice insp program & requests for relief from certain inservice insp requirements & SAIC-86/1626. "First Interval Inservice Insp Program," technical evaluation rept. Plan & requests acceptable.  
BUTLER,W.R. BWR Project Directorate 4. 86/07/22. KINGSLEY,O.D. Mississippi Power & Light Co. 3pp. 37364:067-37364:175.

**8604160051** "First Interval Inservice Insp Program, Grand Gulf Nuclear Station," technical evaluation rept.  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-86/1626. 86/03/28. NRC - No Detailed Affiliation Given. 98pp. 37364:078-37364:175.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608120693** Requests info needed to facilitate insp of QA effectiveness at facility, including last two semiannual status repts to mgt & last four quarterly trend repts by 862730.  
VERRELLI,D.M. Region 2, Office of Director. 86/08/01. KINGSLEY,O.D. Mississippi Power & Light Co. 2pp. 37483:237-37483:238.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.



**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### R. Periodic operating reports & related correspondence

**8608050218** Forwards summary of environ protection program re const for 6 months ending 860630.  
KINGSLEY,O.D. Mississippi Power & Light Co. 86/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37374:142-37374:145.

**8608260122** Forwards "Degraded Core Accident Hydrogen Control Program," quarterly status rept for quarter ending 860630.  
KINGSLEY,O.D. Mississippi Power & Light Co. 86/08/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 37627:066-37627:070.

#### S. Reportable occurrences, LERs & related correspondence

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/25. GARDE,B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**-8608180128** Informs that Commission policy statement of AO reporting includes major deficiencies in mgt controls as reportable events. Recent events reported as AOs using mgt controls deficiencies as basis listed. AO guidance encl.  
HELTMES,C.J. AEO, Director's Office. 86/01/29. REHM,T.A. Office of the Executive Director for Operations. 2pp. 37544:169-37544:170.

#### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8608210307** FOIA request for official documented technical basis submitted by applicant in support of compliance w/SER Section 6.2.7, "Fracture Prevention of Containment Boundary," for plant.  
HALAPATZ,J. Affiliation Not Assigned. 86/07/09. NRC - No Detailed Affiliation Given. 1p. 37604:274-37604:274.

#### F. Security, medical, emergency & fire protection plans

**8608070119** Forwards Change 1 to Rev 1 to physical security plan. Change withheld (ref 10CFR73.21(b) & 2.790(a)).  
OPEKA,J.F., MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/07/23. MURLEY,T.E. Region 1, Office of Director. 2pp. 37404:158-37404:159.

**8608150273** Rev 5 to Emergency Plan Implementing Procedure EPIP 4214, "Unit 1 Reactor Coolant & Liquid Waste Post-Accident Sampling." W/860812 ltr.  
OPEKA,J.F., WERNER,R.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/08/12. 41pp. 37513:001-37513:041.

**8608210060** Forwards Safety Insp Repts 50-245/86-14, 50-336/86-15 & 50-423/86-22 on 860707-10. No violations noted.  
MARTIN,T.T. Region 1, Office of Director. 86/08/14. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37614:192-37614:201.

**-8608210069** Insp Repts 50-245/86-14, 50-336/86-15 & 50-423/86-22 on 860707-10. No violations noted. Major areas inspected: notification & communication equipment & procedures & followup of emergency preparedness items.  
HAWXHURST,J. Region 1, Office of Director. 86/08/12. 8pp. 37614:194-37614:201.

**8608250001** Advises that 860205 Rev 4 to suitability, training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
MARTIN,T.T. Region 1, Office of Director. 86/08/14. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 37632:192-37632:194.

**8608260254** Forwards Insp Rept 50-423/86-21 on 860624-0811. No violations noted. Conservative attitude of key mgt personnel noted in fulfilling intent of safety & Tech Spec requirements.  
WENZINGER,E.C. Region 1, Office of Director. 86/08/15. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37653:236-37653:255.

**-8608260256** Insp Rept 50-423/86-21 on 860624-0811. No violation noted. Major areas inspected: shutdown planning plant operations, radiation protection, physical security, fire protection & surveillance & maint.  
MCCABE,E.C. Region 1, Office of Director. 86/08/15. 18pp. 37653:238-37653:255.

**8608260164** Revised emergency plan implementing procedures including Rev 4 to EPIP 4001, "Director of Station Emergency Operations," Rev 4 to EPIP 4008, "Manager of Security" & Rev 9 to EPIP 4211, "On-Call Procedure." W/860822 ltr.  
BUCH,W.H., OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/08/22. 51pp. 37625:341-37626:031.

#### P. Operating license stage documents & correspondence

**8608110552** Forwards description of initial test program changes re fuel pool cooling sys preoperational testing per 10CFR50.59(b). Change will be included in next amend to FSAR.  
OPEKA,J.F., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/07/18. MURLEY,T.E. Region 1, Office of Director. 3pp. 37441:205-37441:207.

**8608050003** Notification of 860728 meeting w/util in Bethesda, MD to discuss provisions for N-1 loop operation in solid state protection sys.  
DOOLITTLE,E. PWR Project Directorate 5. 86/07/25. NOONAN,V.S. PWR Project Directorate 5. 4pp. 37398:174-37398:177.

**8608060258** Informs that CAW-85-059, "Westinghouse Setpoint Methodology for Protection Sys, Millstone Nuclear Power Station Unit 3," withheld per 10CFR2.790, in response to 850920 & 24 submittals.  
DOOLITTLE,E. PWR Project Directorate 5. 86/07/29. WIESEMANN,R.A. Westinghouse Electric Corp. 4pp. 37403:350-37403:353.

**8608200371** Forwards SER supporting util 831104 & 850823 responses to requirements of Generic Ltr 83-28, Item 2.1 (Part 1) re equipment classification. EGG-NTA-7226, "Conformance to Generic Ltr 83-28, Item 2.1..." also encl.  
FAIRTILE,M.B. PWR Project Directorate 1. 86/08/08. KOBER,R.W. Rochester Gas & Electric Corp. 2pp. 37604:061-37604:077.

**-8608180335** "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1), Equipment Classification (Reactor Trip Sys Components) Ginna, Haddam Neck, Millstone 3 & Harris 1." HAROLDSEN,R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-8002. EGG-NTA-7226. 86/07/31. NRC - No Detailed Affiliation Given. 11pp. 37604:067-37604:077.

**8608220164** Further response to FOIA request for documents generated or prepared by V Stello since appointment as acting EDO. Forwards documents listed on Apps J-L. Portions of App L documents withheld (ref FOIA Exemption 5).  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/12. GARDE,B.P. Government Accountability Project. 6pp. 37633:350-37633:357.

**-8608220192** Informs that consideration of full power licensing of facility presently scheduled for 860129. Facility briefing package, SER & supplis & risk evaluation encl for info. W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/01/23. PALLADINO, BERNTHAL, ZECH Commissioners. 1p. 37634:004-37634:004.

**8608270195** FOIA request for "Low Level Radiation Health Effects Study for Haddam Neck & Millstone (CT) Nuclear Power Facilities," Northeast Utilities Svc Co, Jul 1981 rept.  
BURNSTEIN,D. Williams, Jackson & Spero. 86/08/15. GRIMSLEY,D.H. Division of Rules and Records. 1p. 37659:001-37659:001.

**8608200413** Final response to FOIA request re GDC 51 compliance. Forwards app documents. Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/18. HALAPATZ,J. Affiliation Not Assigned. 2pp. 37600:117-37600:130.

**-8307220090** Summary of 830629 joint review meeting w/applicant, AE & S&W in Bethesda, MD re compliance of containment pressure boundary matl w/GDC 51.  
JOHNSTON,W.V. Assistant Director for Mats, Chem. & Environ Technology (Post 830201). 83/07/18. NOVAK,T.M. Assistant Director for Licensing. 5pp. 37600:119-37600:123.

**-8509190535** Forwards Matis Application Section safety evaluation concluding that requirements of GDC 51 re fracture prevention of containment pressure boundary satisfied. SALP input also encl.  
JOHNSTON,W.V. Assistant Director for Mats, Chem. & Environ Technology (Post 830201). 85/09/16. NOVAK,T.M. Assistant Director for Licensing. 2pp. 37600:124-37600:125.

**-8608200420** Safety evaluation concluding that ferritic components in containment pressure boundary meet ASME Code Section III fracture toughness requirements & that GDC 51 requirements satisfied. SALP rept encl.  
\* Materials Engineering Branch. 85/09/16. 4pp. 37600:126-37600:130.

**8608210349** Discusses 860618 request for extension of ISAP to include all util plants. NRC committed to conduct ISAP pilot effort in accordance w/Commission 841115 policy statement. Recommendations for program will be considered.  
STELLO,V. Office of the Executive Director for Operations. 86/08/18. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 6pp. 37604:333-37604:352.

**-8608210362** Requests extension of ISAP into second phase to involve add plants. ISAP cited as resource-efficient & cost-effective process for util & NRC.  
OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/06/18. PALLADINO,N.J., ASSELSTINE,J.K., BERNTHAL,F.M. Commissioners. 2pp. 37604:339-37604:352.

**-8608210369** Comments on "ISAP."  
\* Northeast Utilities. 86/06/12. 12pp. 37604:341-37604:352.

**8608270184** Final response to FOIA request for "Low Level Radiation Health Effects Study for Haddam Neck & Millstone..." dtd Jul 1981. App document available in PDR. W/o notice re procedures for obtaining PDR records.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/25. BURNSTEIN,D. Williams, Jackson & Spero. 2pp. 37659:002-37659:003.

## 212 DOCKETED ITEMS

### Q. Inspection reports, IE Bulletins & correspondence

**8608250453** Responds to IE Bulletin 86-002, "Static O-Ring Differential Pressure Switches." Switches will not be used in safety-related applications, per 860703 response to IE Info Notice 86-047, "Erratic Behavior of Static O-Ring..." OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/07/25. MURLEY, T.E. Region 1, Office of Director. 2pp. 37632:001-37632:002.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608080212** Forwards Safety Insp Repts 50-245/86-12, 50-336/86-12 & 50-423/86-23 on 860707-11. No violations noted. MARTIN, T.T. Region 1, Office of Director. 86/08/04. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37419:162-37419:174.

**-8608080214** Safety Insp Repts 50-245/86-12, 50-336/86-12 & 50-423/86-23 on 860707-11. No violations noted. Major areas inspected: radiation insp program including personnel training & qualifications & internal exposure controls. WEADOCK, J. KANSAS CITY, S. ANNE ARK. Region 1, Office of Director. 86/08/01. 11pp. 37419:162-37419:174.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608250296** Forwards summaries of preoperational & startup testing, maint & operation of deep draft pumps, in response to IE Bulletin 79-15. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/08/08. MURLEY, T.E. Region 1, Office of Director. 32pp. 37627:290-37627:321.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608210060** Forwards Safety Insp Repts 50-245/86-14, 50-336/86-15 & 50-423/86-22 on 860707-10. No violations noted. MARTIN, T.T. Region 1, Office of Director. 86/08/14. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37614:192-37614:201.

**-8608210069** Insp Repts 50-245/86-14, 50-336/86-15 & 50-423/86-22 on 860707-10. No violations noted. Major areas inspected: notification & communication equipment & procedures & followup of emergency preparedness items. HAWKHURST, J., LAZARUS, W.J. Region 1, Office of Director. 86/08/12. 8pp. 37614:194-37614:201.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608260254** Forwards Insp Rept 50-423/86-21 on 860624-0811. No violations noted. Conservative attitude of key mgt personnel noted in fulfilling intent of safety & Tech Spec requirements. WENZINGER, E.C. Region 1, Office of Director. 86/08/15. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37653:236-37653:255.

**-8608260256** Insp Rept 50-423/86-21 on 860624-0811. No violation noted. Major areas inspected: shutdown planning plant operations, radiation protection, physical security, fire protection & surveillance & maint. MCCABE, E.C. Region 1, Office of Director. 86/08/15. 18pp. 37653:238-37653:255.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 88 Thermocouple Monitor." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608150291** Monthly operating rept for May 1986. W/860609 ltr. ELMS, A.L., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG, W.D. Northeast Utilities. 86/05/31. 4pp. 37519:353-37519:356.

### S. Reportable occurrences, LERs & related correspondence

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9, 8 & 1 pressure switches. ENGEL, R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608260055** LER 86-042-00: on 860725, Train A safety injection actuation occurred. Caused by intermittent resetting of pressurizer low pressure safety injection block. Switch panel lugs adjusted. W/860819 ltr. SULLIVAN, F., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG, W.D. Northeast Utilities. 86/08/19. 3pp. 37654:312-37654:314.

**8608260066** LER 86-041-00: on 860724, reactor trip occurred due to lo-lo level in steam generator D. Caused by feedwater isolation. Limit switches adjusted and positioners recalibr. Plant mod planned to replace existing positioners. W/860819 ltr. SULLIVAN, F., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG, W.D. Northeast Utilities. 86/08/19. 3pp. 37654:309-37654:311.

**8608260203** LER 86-040-00: on 860721, Train B control bldg isolation signals generated due to failures of control bldg inlet ventilation chlorine detectors. Caused by presence of contaminants on probes. Detectors relocated. W/860820 ltr. FRIES, E.V., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG, W.D. Northeast Utilities. 86/08/20. 3pp. 37654:284-37654:286.

### V. Operator Examinations

**8608010084** FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1

#### A. Application/construction stage documents & correspondence

**8608110446** Forwards statement of concern by former plant employee re plastic liner for chemical storage pond not installed properly & weld wire not properly controlled by QA. Requests review & findings by 860730. BROWNLEE, V.L. Region 2, Office of Director. 86/07/11. MILLER, J.H. Georgia Power Co. 4pp. 37443:219-37443:222.

**8608010073** Summary of 860605-06 meetings w/util, Southern Co Svcs, Westinghouse & Bechtel re instrumentation Tech Specs. Attendance list & supporting documentation encl. MILLER, M.A. PWR Project Directorate 4. 86/07/24. PWR Project Directorate 4. 83pp. 37361:040-37361:122.

**8608060112** Forwards Rev 0 to Inservice Test Program ISI-P-008, per SER Confirmatory Item 13 re inservice testing of pumps & valves. Program contains all known & anticipated relief requests. BAILEY, J.A. Georgia Power Co. 86/07/30. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 37393:249-37394:019.

—8608060114 Rev 0 to "Inservice Test Program,Vogtle Electric Generating Plant,Unit 1."  
\* Georgia Power Co. 86/06/30. 129pp. 37393:251-37394:019.

8608080219 Requests authorization to exclude stress limit of 0.3Sy from ASME Section III Codes.Exclusion will provide consistent stress limits between American Inst of Steel Const & ASME (Subsection NF) boundary.  
BAILEY,J.A. Georgia Power Co. 86/08/04. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37419:268-37419:269.

8608120450 Summary of 860723 meeting w/utlils & Bechtel Wester Power Corp re use of 25% of design live load in combination w/ earthquake loads for design of Category I structures.  
THOMPSON,J. PWR Project Directorate 4. 86/08/05. PWR Project Directorate 4. 5pp. 37480:001-37480:005.

8608180305 Forwards second draft Tech Specs for review.Marked-up version requested within 3 wks of ltr date.W/o encl.  
MILLER,M.A. PWR Project Directorate 4. 86/08/05. CONWAY,R. Georgia Power Co. 2pp. 37546:001-37546:002.

8608110301 Forwards request for addl info & comments re Readiness Review Program Module 6, "Electrical Equipment." Response requested by 860822.  
WALKER,R.D. Region 2, Office of Director. 86/08/06. FOSTER,D.O. Georgia Power Co. 5pp. 37437:291-37437:295.

8608120261 Forwards proposed changes to FSAR text documenting incorporation of alternate facility in design.Drawings will be available in 2 wks.Proposed changes will be incorporated into Amend 25 to FSAR scheduled for 860919.  
BAILEY,J.A. Georgia Power Co. BAILEY,J.A. Southern Company Services, Inc. 86/08/06. YOUNGBLOOD,B.J. PWR Project Directorate 4. 36pp. 37454:009-37454:045.

8608130045 Notification of 860909-11 meetings w/utlil,EG&G,Southern Co Svcs,Westinghouse & Bechtel in Waynesboro,GA to audit documentation & installation for environ qualification of selected pieces of equipment.  
MILLER,M.A. PWR Project Directorate 4. 86/08/06. YOUNGBLOOD,B.J. PWR Project Directorate 4. 4pp. 37496:104-37496:107.

8608130166 Forwards list of readiness review-related FSAR changes. Changes noted for next amend scheduled to be incorporated in Amend 25 which will be submitted in mid-Sept 1986.  
BAILEY,J.A. Georgia Power Co. BAILEY,J.A. Southern Company Services, Inc. 86/08/06. YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 37479:214-37479:216.

8608150001 Informs of NRC plans to visit utlil & facility site on 860909-12 to review proposed operations organization. Presentations & interviews w/appropriate personnel requested.Meeting notice w/agenda will be forwarded.  
MILLER,M.A. PWR Project Directorate 4. 86/08/08. CONWAY,R. Georgia Power Co. 5pp. 37525:344-37525:348.

8608130276 Forwards addl info re structural design live load,per NRC/ utlil 860723 & 29 meetings.Proposed change to FSAR,including expanded definition of live load,also encl.  
BAILEY,J.A. Georgia Power Co. 86/08/11. YOUNGBLOOD,B.J. PWR Project Directorate 4. 14pp. 37476:340-37476:353.

8608210042 Summary of 860527-30 meetings w/utlil,Southern Co Svcs, Bechtel & Westinghouse at site to discuss Tech Specs. Supporting documentation encl.  
MILLER,M.A. PWR Project Directorate 4. 86/08/11. PWR Project Directorate 4. 119pp. 37613:016-37613:134.

8608190086 Forwards request for addl info re Confirmatory Item 9, "Steam Line Break Analysis Outside of Containment." Meeting suggested during wk of 860825.  
MILLER,M.A. PWR Project Directorate 4. 86/08/12. CONWAY,R. General Public Utilities Corp. - GPU Service Corp. 5pp. 37567:329-37567:333.

8608190254 Forwards summary of issues discussed at 860722 mgt meeting w/utlil in Bethesda,MD,including independent design review, readiness review program & civil/ structural reviews.List of attendees also encl.  
GRACE,J.N. Region 2, Office of Director. 86/08/12. MILLER,J.H. Georgia Power Co. 5pp. 37571:245-37571:249.

8608210134 Notification of 860917-18 preimplementation audit w/utlil at site to review requirements of NUREG-0737,Suppl 1 for DCDR prior to fuel load.Tentative agenda & meeting requirements encl.  
MILLER,M.A. PWR Project Directorate 4. 86/08/13. YOUNGBLOOD,B.J. PWR Project Directorate 4. 6pp. 37605:299-37605:304.

8608210187 Forwards minor changes to Chapter 13 of FSAR.Changes reflect current organization to support Licensing Qualification Branch corporate & site visit on 860909-11.Attachments will be incorporated into FSAR Amend 25.  
BAILEY,J.A. Georgia Power Co. 86/08/14. YOUNGBLOOD,B.J. PWR Project Directorate 4. 25pp. 37594:335-37594:359.

8608250197 Notification of 860909-11 meetings w/utlil in Atlanta & Waynesboro,GA to discuss proposed organization for operation of plant.Proposed meeting agenda encl.  
MILLER,M.A. PWR Project Directorate 4. 86/08/15. YOUNGBLOOD,B.J. PWR Project Directorate 4. 4pp. 37635:012-37635:015.

8608260230 Notification of 860827 meeting w/utlil,Southern Co Svcs, Bechtel & Westinghouse in Bethesda,MD to discuss NRC 860812 questions on applicant main steam line break outside containment analysis.  
MILLER,M.A. PWR Project Directorate 4. 86/08/15. YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 37636:172-37636:174.

8608260048 Forwards revised FSAR figures re design of alternate radwaste sys,per utlil 860806 commitment,W/22 oversize figures.  
BAILEY,J.A. Georgia Power Co. 86/08/18. YOUNGBLOOD,B.J. PWR Project Directorate 4. 46pp. 37624:255-37624:300.

8608260124 Board Notification 86-018:forwards author 860812 ltr to utlil requesting addl info on main steam line break analysis re ASCO solenoid valves.Methodology used for qualification of valves exposed to superheat conditions questioned.  
MILLER,M.A. PWR Project Directorate 4. 86/08/25. MARGULIES,M., PARIS,C., LINENBERGER,G. Atomic Safety and Licensing Board Panel. 2pp. 37660:203-37660:208.

## E. NRC Safety Evaluation Report (SER), suppils & correspondence

8608060112 Forwards Rev 0 to Inservice Test Program ISI-P-008,per SER Confirmatory Item 13 re inservice testing of pumps & valves. Program contains all known & anticipated relief requests.  
BAILEY,J.A. Georgia Power Co. 86/07/30. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37393:249-37394:019.

8608110572 Forwards Rev 0 to 1-KC-01, "Fire Protection Water Flush," incorporating Flush Procedure Change Requests 86-1 through 86-29,per SER Open Item 7 re fire protection & request in SSER 3.  
BAILEY,J.A. Georgia Power Co. BAILEY,J.A. Southern Company Services, Inc. 86/08/04. YOUNGBLOOD,B.J. PWR Project Directorate 4. 1p. 37442:082-37443:015.

8608120445 Forwards addl info re SER Open Item 15 concerning arbitrary intermediate pipe breaks.Viewgraphs of presentation from 860604 meeting w/NRC & results of weak link analysis for welded attachments encl.  
BAILEY,J.A. Georgia Power Co. 86/08/04. YOUNGBLOOD,B.J. PWR Project Directorate 4. 37pp. 37462:103-37462:139.

8608130102 Notices that noise level surveys to demonstrate effective intraplant communications will not be completed until after low power testing,per SER Confirmatory Item 33.  
BAILEY,J.A. Georgia Power Co. 86/08/05. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37479:155-37479:156.

8608130286 Forwards addl Relief Requests RR-39 through 43 not identified in 860507 preservice insp (PSI) program & revised Relief Request RR-19,per SER Open Item 2.Requests will be included in PSI rev.  
BAILEY,J.A. Georgia Power Co. 86/08/05. YOUNGBLOOD,B.J. PWR Project Directorate 4. 11pp. 37478:336-37478:348.

8608130305 Submits change to Item 5 of attachment to utlil 860702 ltr per 860724 telcon request.Change includes plan for reporting leak rate testing results to NRC,per SER Confirmatory Item 43 & TMI Item ILLD.1.1.  
BAILEY,J.A. Georgia Power Co. 86/08/05. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37479:044-37479:045.

8608150312 Requests addl info on plant training programs aimed at resolving SER Open Item 17, "Training Program."  
MILLER,M.A. PWR Project Directorate 4. 86/08/06. CONWAY,R. Georgia Power Co. 3pp. 37525:130-37525:132.

8608210201 Forwards oversize figures for SER Open Item 10 re high energy pipe analysis,per 860620 request.Results of Class 1 piping analysis,detailing break locations & stresses, will also be included in Amend 25 to FSAR.  
BAILEY,J.A. Georgia Power Co. 86/08/13. YOUNGBLOOD,B.J. PWR Project Directorate 4. 107pp. 37590:185-37590:291.

8608210226 Forwards supplemental info to SER Open Item 8 re safe & alternate shutdown,per 860729 meeting.Listing safe shutdown cables & evaluation for Fire Area 1-AB-LC-E also encl.  
BAILEY,J.A. Georgia Power Co. 86/08/13. YOUNGBLOOD,B.J. PWR Project Directorate 4. 84pp. 37590:292-37591:015.

8608210336 Forwards lesson plans & learning objectives for core damage, fuel handling,core alteration & control room operations training,in response to 860806 request re SER Open Item 17.  
BAILEY,J.A. Georgia Power Co. 86/08/14. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37593:113-37594:156.

8608260168 Clarifies use of American Switch Co solenoid valves in MSIV areas,per SER Confirmatory Item 9 re steam line break outside containment,discussed in 860819 conference.  
BAILEY,J.A. Georgia Power Co. 86/08/21. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37625:308-37625:309.

8608280001 Forwards addl info re training program (SER Open Item 17), per 860822 telcon.  
BAILEY,J.A. Georgia Power Co. 86/08/22. YOUNGBLOOD,B.J. PWR Project Directorate 4. 14pp. 37660:215-37660:228.

## F. Security, medical, emergency & fire protection plans

8608110240 Ack receipt of 860715 ltr informing NRC of steps taken to correct violations noted in Emergency Preparedness Appraisal Repts 50-424/86-12 & 50-425/86-18.  
BROWNLEE,V.L. Region 2, Office of Director. 86/07/25. MILLER,J.H. Georgia Power Co. 2pp. 37436:223-37438:224.

8608110572 Forwards Rev 0 to 1-KC-01, "Fire Protection Water Flush," incorporating Flush Procedure Change Requests 86-1 through 86-29,per SER Open Item 7 re fire protection & request in SSER 3.  
BAILEY,J.A. Georgia Power Co. BAILEY,J.A. Southern Company Services, Inc. 86/08/04. YOUNGBLOOD,B.J. PWR Project Directorate 4. 1p. 37442:082-37443:015.

—8608110577 Rev 0 to Procedure 1-KC-01, "Fire Protection Water Flush," incorporating Flush Procedure Change Requests 86-1 through 86-29.  
\* Georgia Power Co. 86/08/04. 293pp. 37442:083-37443:015.

8608120132 Revised emergency plan implementing procedures,including NOI-08-116, "Corporate Emergency Organization..." & NOI-08-117, "Notification of Corporate Emergency Organization..." W/860804 ltr.  
HOWARD,E.M., BAILEY,J.A. Georgia Power Co. 86/08/04. YOUNGBLOOD,B.J. PWR Project Directorate 4. 20pp. 37453:145-37453:279.

8608120153 Forwards illustrations of wall test rept missing from utlil 860516 Ltr GN-910 & revised pages of UL test repts re fire damper installation deviations.  
BAILEY,J.A. Georgia Power Co. 86/08/04. YOUNGBLOOD,B.J. PWR Project Directorate 4. 15pp. 37454:049-37454:059.

8608180278 Summary of 860729 meeting w/utlil,Southern Co Svcs,Bechtel & Westinghouse re safe & alternate shutdown analysis submitted by FSAR Amend 24.Viewgraphs encl.  
MILLER,M.A. PWR Project Directorate 4. 86/08/07. PWR Project Directorate 4. 32pp. 37534:291-37534:322.

**8608210226** Forwards supplemental info to SER Open Item 8 re safe & alternate shutdown, per 860729 meeting. Listing safe shutdown cables & evaluation for Fire Area 1-AB-LC-E also encl.  
BAILEY, J.A. Georgia Power Co. 86/08/13. YOUNGBLOOD, B.J. PWR Project Director-ate 4. 84pp. 37590:292-37591:015.

#### G. Adjudicatory correspondence

**8608110272** Informs that listed info on Burke County reception ctr capacity will be added to emergency plan, per Board 860717 memorandum & order. Info should enable NRC & FEMA to complete verification of plan. W/ svc list.  
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B.W. Georgia Power Co. #386 251. 86/08/04. BORDENICK, B.M. Assistant General Counsel for Hearings. FLYNN, H.J. Federal Emergency Management Agency. 3pp. 37448:036-37448:038.

**8608110242** Notice of closure of record on environ & technical issues in proceeding following 860311-14 adjudicatory hearing. Served on 860806.  
MARGULIES, M.E., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. #386 257. 86/08/05. 2pp. 37443:350-37443:351.

**8608190154** Advises that changes to offsite emergency response plans described in applicant motion for summary disposition of Contention EP-5 complete, per 860804 ltr from applicant counsel.  
BORDENICK, B.M. Assistant General Counsel for Hearings. #386 334. 86/08/14. MARGULIES, M.E., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 2pp. 37543:136-37543:137.

**8608280073** Discusses plant conformance to NUREG-0654, App 3 re emergency broadcast sys, per Board 860812 order. Related correspondence.  
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B.W. Georgia Power Co. #386 505. 86/08/26. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. App. 37661:013-37661:016.

**8608290099** Requests advisement of why emergency plan for Savannah River Plant not discussed in 860814 response to ASLB memorandum & order re applicant motion for summary disposition of Contention EP-5. Proposed action requested. Served on 860828.  
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #386 512. 86/08/27. BORDENICK, B.M. Assistant General Counsel for Hearings. 1p. 37685:164-37685:164.

**8608290104** Partial initial decision concluding that Intervenor Contention 10.1, alleging that applicant failed to assure that certain polymer mats used in safety-related functions environmentally qualified w/ no merit. Served on 860829.  
MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. #386 513. 86/08/27. 57pp. 37554:339-37554:335

#### H. General correspondence

**8608070338** Responds to 860703 ltr to DOE re startup of plant. Specific info available at LPDR. Unit 1 fuel load estimated for 861215. Following preoperational testing, unit ready for commercial operation about 6 months after loading fuel.  
NOVAK, T.M. Director of Process/Reactor Water Reactor Licensing - A (post 851125). 86/08/01. BRINSON, K.W. Affiliation Not Assigned. 3pp. 37424:063-37424:068.

**-8608070342** Requests response to encl KW Brinson 860703 ltr re safety of Savannah River reactors & startup of Vogtle.  
MEINHARDT, J.L. Energy, Dept. of. 86/07/24. STELLO, V. Office of the Executive Director for Operations. 3pp. 37424:066-37424:068.

#### M. Antitrust correspondence

**8608140061** Forwards 860430 scheduling svcs agreement between Georgia Power Co & Oglethorpe Power Corp. Partially deleted interconnection agreement between Alabama Electric Cooperative, Inc & Oglethorpe Power Corp also encl.  
EDWARDS, R.P. Troutman, Sanders, Lockerman & Ashmore. EDWARDS, R.P. Georgia Power Co. 86/08/11. LAMBE, W. Planning & Program Analysis Staff (post 851125). 80pp. 37490:048-37490:127.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608130070** Responds to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Schedule for implementation of action items b-d will be provided by 860912.  
CONWAY, R.E. Georgia Power Co. 86/04/13. GRACE, J.N. Region 2, Office of Director. 2pp. 37500:255-37500:256.

**8608130077** Corrected response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Date of response corrected to 860513.  
CONWAY, R.E. Georgia Power Co. 86/05/13. GRACE, J.N. Region 2, Office of Director. 2pp. 37500:252-37500:253.

**8608110171** Ack receipt of 860516 & 0619 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-424/86-09 & 50-425/86-09.  
REYES, L.A. Region 2, Office of Director. 86/07/07. MILLER, J.H. Georgia Power Co. 2pp. 37435:321-37435:322.

**8608110139** Ack receipt of 860618 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/86-20 & 50-425/86-11.  
REYES, L.A. Region 2, Office of Director. 86/07/10. MILLER, J.H. Georgia Power Co. 2pp. 37435:180-37435:181.

**8608050443** Corrects 860707 ltr ack responses to violations noted in Insp Repts 50-424/86-09 & 50-424/86-04. Insp Rept 50-425/86-04 erroneously referred to as 50-425/86-09.  
REYES, L.A. Region 2, Office of Director. 86/07/16. MILLER, J.H. Georgia Power Co. 1p. 37437:170-37437:172.

receipt of 860613 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/86-07 & 50-425/86-03.  
Region 2, Office of Director. 86/07/16. MILLER, J.H. Georgia Power Co. 1p. 37437:229.

**8608110282** Forwards Insp Rept 50-424/86-58 on 860616-20 & notice of violation. Response should describe actions planned or taken to improve effectiveness of OA program.  
REYES, L.A. Region 2, Office of Director. 86/07/22. MILLER, J.H. Georgia Power Co. 3pp. 37448:080-37448:087.

**-8608110283** Notice of violation from insp on 860616-20.  
REYES, L.A. Region 2, Office of Director. 86/07/22. 1p. 37448:083-37448:083.

**-8608110284** Insp Rept 50-424/86-58 on 860616-20. Violation noted: failure to verify that purchased mats conform to procurement documents.  
JACKSON, L.H., GIBBS, R.D., BELISLE, G.A. Region 2, Office of Director. 86/07/14. 4pp. 37448:084-37448:087.

**8608110176** Ack receipt of 860702 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/86-31 & 50-425/86-15.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/24. MILLER, J.H. Georgia Power Co. 2pp. 37435:263-37435:264.

**8608110090** Forwards Insp Rept 50-424/85-64 on 851215-17. No violation or deviation noted. Understands that S&W will review two design calculations for structural steel inside containment.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/25. MILLER, J.H. Georgia Power Co. 3pp. 37435:323-37435:330.

**-8608110093** Insp Rept 50-424/85-64 on 851216-19. Major areas reviewed: Chapter 7.0 of Readiness Review Module 8 re independent design review.  
PARKHILL, R.W., IMBRO, E.V. Quality Assurance Branch. 86/03/06. 5pp. 37435:326-37435:330.

**8608110240** Ack receipt of 860715 ltr informing NRC of steps taken to correct violations noted in Emergency Preparedness Appraisal Repts 50-424/86-12 & 50-425/86-18.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/25. MILLER, J.H. Georgia Power Co. 2pp. 37438:223-37438:224.

**8608150346** Forwards Insp Rept 50-424/86-42 on 860505-07. No violations or deviations noted. Independent design review for Module 13C performed competently & effectively.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/25. MILLER, J.H. Georgia Power Co. 3pp. 37524:032-37524:037.

**-8608150347** Insp Rept 50-424/86-42 on 860505-07. No violations or deviations noted. Major areas inspected: independent design review for Readiness Review Module 13C, Chapter 7.  
WANG, H.B. Director's Office, Office of Inspection and Enforcement. IMBRO, E.V. Quality Assurance Branch. 86/06/20. 3pp. 37524:035-37524:037.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608180053** Forwards Insp Repts 50-424/86-56 & 50-425/86-25 on 860616-20 & notice of deviation.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/29. MILLER, J.H. Georgia Power Co. 3pp. 37528:066-37528:075.

**-8608180055** Notice of deviation from insp on 860616-20.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/29. 1p. 37528:070-37528:070.

**-8608180058** Insp Repts 50-424/86-56 & 50-425/86-25 on 860616-20. Deviation noted: failure to revise FSAR as committed.  
KLEINSORGE, W.F., BLAKE, J.J. Region 2, Office of Director. 86/07/08. 6pp. 37528:071-37528:075.

**8608110432** Forwards Insp Repts 50-424/86-39 & 50-425/86-19 on 860505-09 & 0623 & notice of violation. Escalated enforcement activities on failure to provide accurate info re elimination of intermediate pipe breaks incomplete.  
GRACE, J.N. Region 2, Office of Director. 86/07/30. MILLER, J.H. Georgia Power Co. 3pp. 37443:236-37443:271.

**-8608110433** Notice of violation from insp on 860505-09.  
GRACE, J.N. Region 2, Office of Director. 86/07/15. 1p. 37443:239-37443:239.

**-8608110438** Insp Repts 50-424/86-39 & 50-425/86-19 on 860505-09 & 0623. Violations noted: failure to provide accurate info on elimination of intermediate pipe breaks & whip restraints & to follow procedures for control of welding consumables.  
HALLSTROM, G.A., BLAKE, J.J. Region 2, Office of Director. 86/07/15. 32pp. 37443:240-37443:271.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608110306** Forwards Insp Rept 50-424/85-54 on Readiness Review Module 2 submitted on 850819. Several deficiencies identified where regulatory requirements & guidance inadequately implemented.  
GRACE, J.N. Region 2, Office of Director. 86/08/05. MILLER, J.H. Georgia Power Co. 5pp. 37437:001-37437:064.

**-8608110317** Insp Rept 50-424/85-54 on 850819-860305. Concerns noted: training procedures failed to establish adequate guidance for qualification & requalification of licensed & certified instructors.  
MCCOY, F.R., WILSON, B., SINKULE, M.V. Region 2, Office of Director. 86/08/01. 59pp. 37437:006-37437:064.

**8608130286** Forwards addl Relief Requests RR-39 through 43 not identified in 860507 preservice insp (PSI) program & revised Relief Request RR-19, per SER Open Item 2. Requests will be included in PSI rev.  
BAILEY, J.A. Georgia Power Co. 86/08/05. YOUNGBLOOD, B.J. PWR Project Directorate 4. 11pp. 37478:338-37478:348.

**860810289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608190271** Responds to violations noted in Insp Repts 50-424/86-45 & 50-425/86-22. Corrective actions: Pullman Power Products Procedure XV-2 revised to provide for closure of some deviation repts prior to completing all corrective actions.  
FOSTER, D.O. Georgia Power Co. 86/08/06. BROWNLEE, V.L. Region 2, Office of Director. 2pp. 37566:106-37566:107.

**8608190277** Forwards Insp Repts 50-424/86-36 & 50-425/86-16 on 860414-0703. No violations or deviations noted.  
BROWNLEE, V.L. Region 2, Office of Director. 86/08/08. MILLER, J.H. Georgia Power Co. 3pp. 37566:279-37566:301.

**-8608190287** Insp Repts 50-424/86-36 & 50-425/86-16 on 860414-0703. No violations or deviations noted. Major areas inspected: employee concerns re coatings & installation of seismic gap filler (BISCO blocks).  
HARRIS, J.R., CONLON, T.E. Region 2, Office of Director. 86/08/06. 20pp. 37566:282-37566:301.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608120622** Approves 860416 request to utilize Subarticle NC-3600 of Winter 1981 Addenda to 1980 Edition of ASME Section III Code for Class 2 piping stress analysis (NUREG/CR-0261), to resolve IE Bulletin 79-14 items.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/08/18. CONWAY, R. Georgia Power Co. 4pp. 37605:086-37605:089.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

# S. Reportable occurrences, LERs & related correspondence

**8608120275** Deficiency & Part 21 rept re Dragon needle valves. Initially reported on 860410. One-inch & three-quarter inch valves performed satisfactorily during testing & will not be upgraded as previously indicated.  
FOSTER, D.O. Georgia Power Co. 86/07/11. GRACE, J.N. Region 2, Office of Director. 4pp. 37453:134-37453:137.

**8608110455** Part 21 & deficiency rept re TDI diesel generator lube oil pump section foot valve. Other plants not susceptible to failures experienced at Shearon Harris. Item not reportable per Part 21 or 10CFR50.55(e).  
FOSTER, D.O. Georgia Power Co. 86/07/25. GRACE, J.N. Region 2, Office of Director. 1p. 37443:110-37443:113.

**8608110483** Deficiency rept re containment cooling unit motors. Results expected by 860915.  
FOSTER, D.O. Georgia Power Co. 86/07/25. GRACE, J.N. Region 2, Office of Director. 1p. 37439:336-37439:336.

**8608190131** Forwards SER re operability/reliability of TDI emergency diesel generators. Owners group program plan to resolve known generic problems & review design & QA discussed. Util response requested within 30 days of receipt of ltr.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/08/08. CONWAY, R. Georgia Power Co. 4pp. 37567:136-37567:197.

**-8608190138** Safety evaluation re operability & reliability of TDI emergency diesel generators. Submittal concludes technical resolution of generic TDI generator issues. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/08. 39pp. 37567:141-37567:197.

**8608190266** Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH, A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

**8608290092** Forwards Rev 2 to "TDI Diesel Generator Design Review & Quality Revalidation Rept." Transmittal of rept does not constitute util agreement w/ contents. Util review of rept underway.  
BAILEY, J.A. Georgia Power Co. 86/08/22. YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 37685:226-37685:291.

**-8608290085** Rev 2 to "TDI Diesel Generator Design Review & Quality Revalidation Rept."  
SEGREST, A.M. TDI (Transamerica Delaval, Inc.) Owners Group. 86/04/30. 70pp. 37685:227-37685:291.

# V. Operator Examinations

**8608110116** Requests that util be more attentive to operator license applications to reduce errors in future applications. NRC concerned that numerous errors in original applications indicative of inattention to detail & inadequate review.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/14. MILLER, J.H. Georgia Power Co. 3pp. 37448:011-37448:013.

**8608110306** Forwards Insp Rept 50-424/85-54 on Readiness Review Module 2 submitted on 850819. Several deficiencies identified where regulatory requirements & guidance inadequately implemented.  
GRACE, J.N. Region 2, Office of Director. 86/08/05. MILLER, J.H. Georgia Power Co. 5pp. 37437:001-37437:064.

**-8608110317** Insp Rept 50-424/85-54 on 850819-860305. Concerns noted: training procedures failed to establish adequate guidance for qualification & requalification of licensed & certified instructors.  
MCCOY, F.R., WILSON, B., SINKULE, M.V. Region 2, Office of Director. 86/08/01. 59pp. 37437:006-37437:064.

**8608150312** Requests addl info on plant training programs aimed at resolving SER Open Item 17, "Training Program."  
MILLER, M.A. PWR Project Directorate 4. 86/08/06. CONWAY, R. Georgia Power Co. 3pp. 37525:130-37525:132.

**8608120336** Forwards lesson plans & learning objectives for core damage, fuel handling, core alteration & control room operations training, in response to NRC 860806 request re SER Open Item 17.  
BAILEY, J.A. Georgia Power Co. 86/08/14. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 37593:113-37593:156.

**-8608120342** Rev 0 to Training Lesson Plan LO-LP-39201-00, "Introduction to Tech Specs."  
SLOUGH, R., BROWN, R.J. Georgia Power Co. 86/08/01. 8pp. 37593:115-37593:122.

**-8608120343** Rev 0 to Training Lesson Plan LO-LP-39202-00, "Definitions of Tech Specs."  
SLOUGH, R., BROWN, R.J. Georgia Power Co. 86/08/01. 12pp. 37593:123-37593:134.

**-8608120348** Rev 0 to Training Lesson Plan LO-LP-39203-00, "Safety Limits & Limiting Safety Sys Settings."  
SLOUGH, R., BROWN, R.J. Georgia Power Co. 86/08/01. 13pp. 37593:135-37593:147.

**-8608120351** Rev 0 to Training Lesson Plan LO-LP-39204-00, "Limiting Conditions for Operation & Surveillance Applicability 3/4.0."  
SLOUGH, R., BROWN, R.J. Georgia Power Co. 86/08/04. 11pp. 37593:148-37593:158.

**-8608120354** Rev 0 to Training Lesson Plan LO-LP-39205-00, "Reactivity Control Sys 3/4.1."  
SHAW, J.P., BROWN, R.J. Georgia Power Co. 86/08/08. 16pp. 37593:159-37593:174.

**-8608120355** Rev 0 to Training Lesson Plan LO-LP-39206-00, "Power Distribution Limits 3/4.2."  
BROWN, R.J. Georgia Power Co. 86/08/08. 12pp. 37593:175-37593:186.

**-8608120358** Rev 0 to Training Lesson Plan LO-LP-39207-00, "Instrumentation 3/4.3."  
MISSIG, N., BROWN, R.J. Georgia Power Co. 86/08/08. 17pp. 37593:187-37593:203.



## 216 DOCKETED ITEMS

- 8608210360 Rev 0 to Training Lesson Plan LO-LP-202, "RCS 3/4.4." GETHEN,J., HOLMES,K.R. Georgia Power Co. 85/05/13. 20pp. 37593:204-37593:224.
- 8608210393 Rev 0 to Training Lesson Plan LO-LP-39209-00, "ECCS 3/4.5." STUHAAN,C., BROWN,R.J. Georgia Power Co. 86/08/08. 11pp. 37593:225-37593:235.
- 8608210367 Rev 0 to Training Lesson Plan LO-LP-39210-00, "Containment Sys 3/4.6." SHAW,J.P., BROWN,R.J. Georgia Power Co. 86/08/08. 19pp. 37593:236-37593:254.
- 8608210371 Rev 0 to Training Lesson Plan LO-LP-39211-00, "Plant Sys 3/4.7." FORDHAM,D. Georgia Power Co. 86/08/08. 12pp. 37593:255-37593:266.
- 8608210372 Rev 0 to Training Lesson Plan LO-LP-39212-00, "Electrical Sys 3/4.8." FITZWATER,L., BROWN,R.J. Georgia Power Co. 86/08/05. 48pp. 37593:267-37593:313.
- 8608210373 Rev 0 to Training Lesson Plan LO-LP-39213-00, "Refueling Operations" SLOUGH,R., BROWN,R.J. Georgia Power Co. 86/08/05. 12pp. 37593:314-37593:325.
- 8608210375 Rev 0 to Training Lesson Plan LO-LP-39214-00, "Special Test Exceptions 3/4.10." SLOUGH,R., BROWN,R.J. Georgia Power Co. 86/08/08. 10pp. 37593:326-37593:335.
- 8608210378 Rev 0 to Training Lesson Plan LO-LP-36101-00-C, "Core Cooling Mechanisms." BRIGDON,R., SWARTZWELDER,J. Georgia Power Co. 86/04/08. 28pp. 37593:336-37593:003.
- 8608210381 Rev 0 to Training Lesson Plan LO-LP-36102-00-C, "Recognizing Core Damage:In-Core Instruments." BRIGDON,R.D., SCUANEK,D. Georgia Power Co. 85/04/23. 15pp. 37594:004-37594:018.
- 8608210382 Rev 0 to Training Lesson Plan LO-LP-36103-00-C, "Ex-Core Instrument Response to Core Damage." BRIGDON,R.D., SCUANEK,D. Georgia Power Co. 85/04/23. 32pp. 37594:019-37594:050.
- 8608210385 Rev 0 to Training Lesson Plan LO-LP-36105-00-C, "Post- Accident Primary Radiochemistry." BRIGDON,R.D., SCUANEK,D. Georgia Power Co. 85/05/05. 13pp. 37594:051-37594:063.
- 8608210386 Rev 0 to Training Lesson Plan LO-LP-36107-00-C, "Gas Generation." BRIGDON,R.D., SCUANEK,D. Georgia Power Co. 85/05/06. 8pp. 37594:064-37594:071.
- 8608210389 Rev 0 to Training Lesson Plan LO-LP-39215-00, "Radioactive Effluents/Radiological Environ Monitoring." SHAW,J.P., BROWN,R.J. Georgia Power Co. 86/08/02. 14pp. 37594:072-37594:085.
- 8608210376 Rev 0 to Training Lesson Plan LO-LP-39216-00, "Design Features Section 5." FORDHAM,D., BROWN,R.J. Georgia Power Co. 86/08/08. 11pp. 37594:086-37594:096.
- 8608210383 Rev 0 to Training Lesson Plan LO-LP-39217-00, "Administrative Controls." MISSIG,N., BROWN,R.J. Georgia Power Co. 86/08/08. 19pp. 37594:097-37594:115.
- 8608210387 Rev 0 to Training Lesson Plan LO-LP-36001-00-C, "Introduction to MCD:Accident Analysis Methods." BRIGDON,R., SWARTZWELDER,J. Georgia Power Co. 86/04/08. 23pp. 37594:116-37594:138.
- 8608210391 Rev 0 to Training Lesson Plan LO-LP-36106-00-C, "Radiological Aspects of Core Damage." BRIGDON,R.D., SCUANEK,D. Georgia Power Co. 85/05/05. 18pp. 37594:139-37594:156.
- 8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

- 8608110446 Forwards statement of concern by former plant employee re plastic liner for chemical storage pond not installed properly & weld wire not properly controlled by QA.Requests review & findings by 860730. BROWNLEE,V.L. Region 2, Office of Director. 86/07/11. MILLER,J.H. Georgia Power Co. 4pp. 37443:219-37443:222.
- 8608010073 Summary of 860805-06 meetings w/util,Southern Co Svcs, Westinghouse & Bechtel re instrumentation Tech Specs. Attendance list & supporting documentation encl. MILLER,M.A. PWR Project Directorate 4. 86/07/24. PWR Project Directorate 4. 83pp. 37361:040-37361:122.
- 8608080219 Requests authorization to exclude stress limit of 0.3Sy from ASME Section III Codes.Exclusion will provide consistent stress limits between American Inst of Steel Const & ASME (Subsection NF) boundary. BAILEY,J.A. Georgia Power Co. 86/08/04. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37419:268-37419:269.
- 8608120450 Summary of 860723 meeting w/util & Bechtel Wester Power Corp re use of 25% of design live load in combination w/ earthquake loads for design of Category I structures. THOMPSON,J. PWR Project Directorate 4. 86/08/05. PWR Project Directorate 4. 5pp. 37480:001-37480:005.

- 8608180306 Forwards second draft Tech Specs for review.Marked-up version requested within 3 wks of ltr date.W/o encl. MILLER,M.A. PWR Project Directorate 4. 86/08/05. CONWAY,R. Georgia Power Co. 2pp. 37546:001-37546:002.
- 8608110301 Forwards request for addl info & comments re Readiness Review Program Module 6, "Electrical Equipment." Response requested by 860822. WALKER,R.D. "Region 2, Office of Director. 86/08/06. FOSTER,D.O. Georgia Power Co. 5pp. 37437:251-37437:255.
- 8608120261 Forwards proposed changes to FSAR text documenting incorporation of alternate facility in design.Drawings will be available in 2 wks.Proposed changes will be incorporated into Amend 25 to FSAR scheduled for 860819. BAILEY,J.A. Georgia Power Co. BAILEY,J.A. Southern Company Services, Inc. 86/08/06. YOUNGBLOOD,B.J. PWR Project Directorate 4. 36pp. 37454:009-37454:045.
- 8608133045 Notification of 860909-11 meetings w/util,EG&G,Southern Co Svcs,Westinghouse & Bechtel in Waynesboro,GA to audit documentation & installation for error or qualification of selected pieces of equipment. MILLER,M.A. PWR Project Directorate 4. 86/08/06. YOUNGBLOOD,B.J. PWR Project Directorate 4. 4pp. 37496:104-37496:107.
- 8608130166 Forwards list of readiness review-related FSAR changes. Changes noted for next amend scheduled to be incorporated in Amend 25 which will be submitted in mid-Sept 1986. BAILEY,J.A. Georgia Power Co. BAILEY,J.A. Southern Company Services, Inc. 86/08/06. YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 37479:214-37479:216.
- 8608150001 Informs of NRC plans to visit util & facility site on 860909-12 to review proposed operations organization. Presentations & interviews w/appropriate personnel requested.Meeting notice w/agenda will be forwarded. MILLER,M.A. PWR Project Directorate 4. 86/08/08. CONWAY,R. Georgia Power Co. 5pp. 37525:344-37525:348.
- 8608130276 Forwards addl info re structural design live load,per NRC/ util 860723 & 29 meetings.Proposed change to FSAR,including expanded definition of live load,also encl. BAILEY,J.A. Georgia Power Co. 86/08/11. YOUNGBLOOD,B.J. PWR Project Directorate 4. 14pp. 37476:340-37476:353.
- 8608210042 Summary of 860527-30 meetings w/util,Southern Co Svcs, Bechtel & Westinghouse at site to discuss Tech Specs. Supporting documentation encl. MILLER,M.A. PWR Project Directorate 4. 86/08/11. PWR Project Directorate 4. 119pp. 37613:016-37613:134.
- 8608190086 Forwards request for addl info re Confirmatory Item 9, "Steam Line Break Analysis Outside of Containment." Meeting suggested during wk of 860825. MILLER,M.A. PWR Project Directorate 4. 86/08/12. CONWAY,R. General Public Utilities Corp. GPU Service Corp. 5pp. 37567:329-37567:333.
- 8608210134 Notification of 860917-18 preimplementation audit w/util at site to review requirements of NURFG-0737,Suppl 1 for DCRDR prior to fuel load.Tentative agenda & meeting requirements encl. MILLER,M.A. PWR Project Directorate 4. 86/08/13. YOUNGBLOOD,B.J. PWR Project Directorate 4. 6pp. 37605:299-37605:304.
- 8608210187 Forwards minor changes to Chapter 13 of FSAR.Changes reflect current organization to support Licensing Qualification Branch corporate & site visit on 860909-11.Attachments will be incorporated into FSAR Amend 25. BAILEY,J.A. Georgia Power Co. 86/08/14. YOUNGBLOOD,B.J. PWR Project Directorate 4. 25pp. 37594:335-37594:359.
- 8608250197 Notification of 860909-11 meetings w/util in Atlanta & Waynesboro,GA to discuss proposed organization for operation of plant.Proposed meeting agenda encl. MILLER,M.A. PWR Project Directorate 4. 86/08/15. YOUNGBLOOD,B.J. PWR Project Directorate 4. 4pp. 37635:012-37635:015.
- 8608260230 Notification of 860827 meeting w/util,Southern Co Svcs, Bechtel & Westinghouse in Bethesda,MD to discuss NRC 860812 questions on applicant main steam line break outside containment analysis. MILLER,M.A. PWR Project Directorate 4. 86/08/15. YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 37636:172-37636:174.
- 8608260048 Forwards revised FSAR figures re design of alternate radwaste sys,per util 860806 commitment.W/22 oversize figures. BAILEY,J.A. Georgia Power Co. 86/08/18. YOUNGBLOOD,B.J. PWR Project Directorate 4. 46pp. 37624:255-37624:300.
- 8608260124 Board Notification 86-018:forwards author 860812 ltr to util requesting addl info on main steam line break analysis re ASCO solenoid valves.Methodology used for qualification of valves exposed to superheat conditions questioned. MILLER,M.A. PWR Project Directorate 4. 86/08/25. MARGULIES,M., PARIS,O., LINENBERGER,G. Atomic Safety and Licensing Board Panel. 2pp. 37660:203-37660:208.

#### E. NRC Safety Evaluation Report (SER), suppl & correspondence

- 8608110572 Forwards Rev 0 to 1-KC-01, "Fire Protection Water Flush," incorporating Flush Procedure Change Requests 86-1 through 86-29,per SER Open Item 7 re fire protection & request in SSER 3. BAILEY,J.A. Georgia Power Co. 86/08/04. YOUNGBLOOD,B.J. PWR Project Directorate 4. 1p. 37442:082-37442:015.
- 8608120445 Forwards addl info re SER Open Item 15 concerning arbitrary intermediate pipe breaks.Viewgraphs of presentation from 860604 meeting w/NRC & results of weak link analysis for welded attachments encl. BAILEY,J.A. Georgia Power Co. 86/08/04. YOUNGBLOOD,B.J. PWR Project Directorate 4. 37pp. 37462:103-37462:139.
- 8608130102 Notifies that noise level surveys to demonstrate effective intraplant communications will not be completed until after low power testing,per SER Confirmatory Item 33. BAILEY,J.A. Georgia Power Co. 86/08/05. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37479:155-37479:156.

**8608130305** Submits change to Item 5 of attachment to util 860702 ltr per 860724 telcor request. Change includes plan for reporting leak rate testing results to NRC, per SER Confirmatory Item 43 & TMI Item III.D.1.1.  
BAILEY, J.A. Georgia Power Co. 86/08/05. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 37479:044-37479:045.

**8608150312** Requests addl info on plant training programs aimed at resolving SER Open Item 17, "Training Program."  
MILLER, M.A. PWR Project Directorate 4. 86/08/06. CONWAY, R. Georgia Power Co. 3pp. 37525:130-37525:132.

**8608210201** Forwards oversize figures for SER Open Item 10 re high energy pipe analysis, per 860620 request. Results of Class 1 piping analysis, detailing break locations & stresses, will also be included in Amend 25 to FSAR.  
BAILEY, J.A. Georgia Power Co. 86/08/13. YOUNGBLOOD, B.J. PWR Project Directorate 4. 107pp. 37590:185-37590:291.

**8608210226** Forwards supplemental info to SER Open Item 8 re safe & alternate shutdown, per 860729 meeting. Listing safe shutdown cables & evaluation for Fire Area 1-AB-LC-E also encl.  
BAILEY, J.A. Georgia Power Co. 86/08/13. YOUNGBLOOD, B.J. PWR Project Directorate 4. 84pp. 37590:292-37591:015.

**8608210336** Forwards lesson plans & learning objectives for core damage, fuel handling, core alteration & control room operations training, in response to NRC 860806 request re SER Open Item 17.  
BAILEY, J.A. Georgia Power Co. 86/08/14. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 37593:113-37593:114.

**8608260168** Clarifies use of American Switch Co solenoid valves in MSIV areas, per SER Confirmatory Item 9 re steam line break outside containment, discussed in 860819 conference.  
BAILEY, J.A. Georgia Power Co. 86/08/21. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 37625:308-37625:309.

**8608280001** Forwards addl info re training program (SER Open Item 17), per 860822 telcor.  
BAILEY, J.A. Georgia Power Co. 86/08/22. YOUNGBLOOD, B.J. PWR Project Directorate 4. 14pp. 37660:215-37660:228.

#### F. Security, medical, emergency & fire protection plans

**8608110240** Ack receipt of 860715 ltr informing NRC of steps taken to correct violations noted in Emergency Preparedness Appraisal Repts 50-424/86-12 & 50-425/86-18.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/25. MILLER, J.H. Georgia Power Co. 2pp. 37438:223-37438:224.

**8608110572** Forwards Rev 0 to 1-1KC-01, "Fire Protection Water Flush," incorporating Flush Procedure Change Requests 86-1 through 86-29, per SER Open Item 7 re fire protection & request in SSER 3.  
BAILEY, J.A. Georgia Power Co. BAILEY, J.A. Southern Company Services, Inc. 86/08/04. YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 37442:082-37443:015.

—**8608110577** Rev 0 to Procedure 1-1KC-01, "Fire Protection Water Flush," incorporating Flush Procedure Change Requests 86-1 through 86-29.  
\* Georgia Power Co. 86/08/04. 293pp. 37442:083-37443:015.

**8608120132** Revised emergency plan implementing procedures, including NOI-08-116, "Corporate Emergency Organization..." & NOI-08-117, "Notification of Corporate Emergency Organization..." W/860804 ltr.  
HOWARD, E.M., BAILEY, J.A. Georgia Power Co. 86/08/04. YOUNGBLOOD, B.J. PWR Project Directorate 4. 20pp. 37453:145-37453:279.

**8608120153** Forwards illustrations of wall test rept missing from util 860516 Ltr GN-910 & revised pages of UL test rept re fire damper installation deviations.  
BAILEY, J.A. Georgia Power Co. 86/08/04. YOUNGBLOOD, B.J. PWR Project Directorate 4. 15pp. 37454:049-37454:059.

**8608180278** Summary of 860729 meeting w/util, Southern Co Svcs, Bechtel & Westinghouse re safe & alternate shutdown analysis submitted by FSAR Amend 24. Viewgraphs encl.  
MILLER, M.A. PWR Project Directorate 4. 86/08/07. PWR Project Directorate 4. 32pp. 37534:291-37534:322.

**8608210226** Forwards supplemental info to SER Open Item 8 re safe & alternate shutdown, per 860729 meeting. Listing safe shutdown cables & evaluation for Fire Area 1-AB-LC-E also encl.  
BAILEY, J.A. Georgia Power Co. 86/08/13. YOUNGBLOOD, B.J. PWR Project Directorate 4. 84pp. 37590:292-37591:015.

#### G. Adjudicatory correspondence

**8608110272** Informs that listed info on Burke County reception ctr capacity will be added to emergency plan, per Board 860717 memorandum & order. Info should enable NRC & FEMA to complete verification of plan. W/svc list.  
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B.W. Georgia Power Co. #386 251. 86/08/04. BORDENICK, B.M. Assistant General Counsel for Hearings. FLYNN, H.J. Federal Emergency Management Agency. 3pp. 37448:036-37448:038.

**8608190154** Advises that changes to offsite emergency response plans described in applicant motion for summary disposition of Contention EP-5 complete, per 860804 ltr from applicant counsel.  
BORDENICK, B.M. Assistant General Counsel for Hearings. #386 334. 86/08/14. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 2pp. 37543:136-37543:137.

**8608280073** Discusses plant conformance to NUREG-0654, App 3 re emergency broadcast sys, per Board 860812 order. Related correspondence.  
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B.W. Georgia Power Co. #386 505. 86/08/26. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 4pp. 37661:013-37661:016.

**8608290099** Requests advisement of why emergency plan for Savannah River Plant not discussed in 860814 response to ASLB memorandum & order re applicant motion for summary disposition of Contention EP-5. Proposed action requested. Served on 860828.

MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #386 512. 86/08/27. BORDENICK, B.M. Assistant General Counsel for Hearings. 1p. 37534:164-37535:154.

**8608290104** Partial initial decision concluding that Intervenor Contention 10.1, alleging that applicant failed to assure that certain polymer mats used in safety-related functions environmentally qualified, w/o merit. Served on 860829.  
MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. #386 513. 86/08/27. 57pp. 37564:335-37635:035.

#### H. General correspondence

**8608070338** Responds to 860703 ltr to DOE re startup of plant. Specific info available at LPDR Unit 1 fuel load estimated for 861215. Following preoperational testing, unit ready for commercial operation about 6 months after loading fuel.  
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/08/01. BRINSON, K.W. Affiliation Not Assigned. 3pp. 37424:063-37424:068.

—**8608070342** Requests response to encl KW Brinson 860703 ltr re safety of Savannah River reactors & startup of Vogtle.  
MEINHARDT, J.L. Energy, Dept. of. 86/07/24. STELLO, V. Office of the Executive Director for Operations. 3pp. 37424:066-37424:068.

#### M. Antitrust correspondence

**8608140061** Forwards 860430 scheduling svcs agreement between Georgia Power Co & Oglethorpe Power Corp. Partially deleted interconnection agreement between Alabama Electric Cooperative, Inc & Oglethorpe Power Corp also encl.  
EDWARDS, R.P. Troutman, Sanders, Lockerman & Ashmore. EDWARDS, R.P. Georgia Power Co. 86/08/11. LAMBE, W. Planning & Program Analysis Staff (post 851125). 80pp. 37490:048-37490:127.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608130070** Responds to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Schedule for implementation of action items b-d will be provided by 860912.  
CONWAY, R.E. Georgia Power Co. 86/04/13. GRACE, J.N. Region 2, Office of Director. 2pp. 37500:255-37500:256.

**8608130077** Corrected response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Date of response corrected to 860513.  
CONWAY, R.E. Georgia Power Co. 86/05/13. GRACE, J.N. Region 2, Office of Director. 2pp. 37500:252-37500:253.

**8608110171** Ack receipt of 860516 & 0619 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-424/86-09 & 50-425/86-09.  
REYES, L.A. Region 2, Office of Director. 86/07/07. MILLER, J.H. Georgia Power Co. 2pp. 37435:321-37435:322.

**8608110139** Ack receipt of 860618 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/86-20 & 50-425/86-11.  
REYES, L.A. Region 2, Office of Director. 86/07/10. MILLER, J.H. Georgia Power Co. 2pp. 37435:180-37435:181.

**8608050443** Corrects 860707 ltr ack responses to violations noted in Insp Repts 50-424/86-09 & 50-424/86-04. Insp Rept 50-425/86-04 erroneously referred to as 50-425/86-09.  
REYES, L.A. Region 2, Office of Director. 86/07/16. MILLER, J.H. Georgia Power Co. 3pp. 37375:170-37375:172.

**8608110319** Ack receipt of 860613 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/86-07 & 50-425/86-03.  
REYES, L.A. Region 2, Office of Director. 86/07/16. MILLER, J.H. Georgia Power Co. 2pp. 37437:228-37437:229.

**8608110176** Ack receipt of 860702 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/86-31 & 50-425/86-15.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/24. MILLER, J.H. Georgia Power Co. 2pp. 37435:263-37435:264.

**8608110240** Ack receipt of 860715 ltr informing NRC of steps taken to correct violations noted in Emergency Preparedness Appraisal Repts 50-424/86-12 & 50-425/86-18.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/25. MILLER, J.H. Georgia Power Co. 2pp. 37438:223-37438:224.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc ltr encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608180053** Forwards Insp Repts 50-424/86-56 & 50-425/86-25 on 860616-20 & notice of deviation.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/29. MILLER, J.H. Georgia Power Co. 3pp. 37528:066-37528:075.

—**8608180055** Notice of deviation from insp on 860616-20.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/29. 1p. 37528:070-37528:070.

—**8608180058** Insp Repts 50-424/86-56 & 50-425/86-25 on 860616-20. Deviation noted; failure to revise FSAR as committed.  
KLEINSORGE, W.P., BLAKE, J.J. Region 2, Office of Director. 86/07/08. 6pp. 37528:071-37528:075.

**8608110432** Forwards Insp Repts 50-424/86-39 & 50-425/86-19 on 860505-09 & 0623 & notice of violation. Escalated enforcement activities on failure to provide accurate info re elimination of intermediate pipe breaks incomplete.  
GRACE, J.N. Region 2, Office of Director. 86/07/30. MILLER, J.H. Georgia Power Co. 3pp. 37443:236-37443:271.

**-8608110433** Notice of violation from insp on 860505-09.  
GRACE, J.N. Region 2, Office of Director. 86/07/15. 1p. 37443:239-37443:239.

**-8608110438** Insp Repts 50-424/86-39 & 50-425/86-19 on 860505-09 & 0623. Violations noted: failure to provide accurate info on elimination of intermediate pipe breaks & whip restraints & to follow procedures for control of welding consumables.  
HALLSTROM, G.A., BLAKE, J.J. Region 2, Office of Director. 86/07/15. 32pp. 37443:240-37443:271.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/ Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608190271** Responds to violations noted in Insp Repts 50-424/86-45 & 50-425/86-22. Corrective actions: Pullman Power Products Procedure XV-2 revised to provide for closure of some deviation repts prior to completing all corrective actions.  
FOSTER, D.O. Georgia Power Co. 86/08/06. BROWNLEE, V.L. Region 2, Office of Director. 2pp. 37566:106-37566:107.

**8608190277** Forwards Insp Repts 50-424/86-36 & 50-425/86-16 on 860414-0703. No violations or deviations noted.  
BROWNLEE, V.L. Region 2, Office of Director. 86/08/08. MILLER, J.H. Georgia Power Co. 3pp. 37566:279-37566:301.

**-8608190287** Insp Repts 50-424/86-36 & 50-425/86-16 on 860414-0703. No violations or deviations noted. Major areas inspected: employee concerns re coatings & installation of seismic gap filler (BISCO blocks).  
HARRIS, J.R., CONLON, T.E. Region 2, Office of Director. 86/08/06. 20pp. 37566:282-37566:301.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608210262** Approves 860416 request to utilize Subarticle NC-3600 of Winter 1981 Addenda to 1980 Edition of ASME Section III Code for Class 2 piping stress analysis (NUREG/CR-0261), to resolve IE Bulletin 79-14 items.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/08/18. CONWAY, R. Georgia Power Co. 4pp. 37605:086-37605:089.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### S. Reportable occurrences, LERs & related correspondence

**8608120275** Deficiency & Part 21 rept re Dragon needle valves. Initially reported on 860410. One-inch & three-quarter inch valves performed satisfactorily during testing & will not be upgraded as previously indicated.  
FOSTER, D.O. Georgia Power Co. 86/07/11. GRACE, J.N. Region 2, Office of Director. 4pp. 37453:134-37453:137.

**8608110455** Part 21 & deficiency rept re TDI diesel generator lube oil pump section foot valve. Other plants not susceptible to failures experienced at Shearon Harris. Item not reportable per Part 21 or 10CFR50.55(e).  
FOSTER, D.O. Georgia Power Co. 86/07/25. GRACE, J.N. Region 2, Office of Director. 1p. 37443:110-37443:113.

**8608110483** Deficiency rept re containment cooling unit motors. Results expected by 860915.  
FOSTER, D.O. Georgia Power Co. 86/07/25. GRACE, J.N. Region 2, Office of Director. 1p. 37439:336-37439:336.

**8608190131** Forwards SER re operability/reliability of TDI emergency diesel generators. Owners group program plan to resolve known generic problems & review design & QA discussed. Util response requested within 30 days of receipt of ltr.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/08/08. CONWAY, R. Georgia Power Co. 4pp. 37567:136-37567:197.

**-8608190138** Safety evaluation re operability & reliability of TDI emergency diesel generators. Submittal concludes technical resolution of generic TDI generator issues.  
Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/08. 39pp. 37567:141-37567:197.

**8608190266** Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICHA, A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

**8608290092** Forwards Rev 2 to "TDI Diesel Generator Design Review & Quality Revalidation Rept." Transmittal of rept does not constitute util agreement w/ contents. Util review of rept underway.  
BAILEY, J.A. Georgia Power Co. 86/08/22. YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 37685:226-37685:291.

**-8608290085** Rev 2 to "TDI Diesel Generator Design Review & Quality Revalidation Rept."  
SEGREST, A.M. TDI (Transamerica Delaval, Inc.) Owners Group. 86/04/30. 70pp. 37685:227-37685:291.

#### V. Operator Examinations

**8608110116** Requests that util be more attentive to operator license applications to reduce errors in future applications. NRC concerned that numerous errors in original applications indicative of inattention to detail & inadequate review.  
BROWNLEE, V.L. Region 2, Office of Director. 86/07/14. MILLER, J.H. Georgia Power Co. 3pp. 37448:011-37448:013.

**8608150312** Requests addl info on plant training programs aimed at resolving SER Open Item 17, "Training Program."  
MILLER, M.A. PWR Project Directorate 4. 86/08/06. CONWAY, R. Georgia Power Co. 3pp. 37525:130-37525:132.

**8608210336** Forwards lesson plans & learning objectives for core damage, fuel handling, core alteration & control room operations training, in response to NRC 860806 request re SER Open Item 17.  
BAILEY, J.A. Georgia Power Co. 86/08/14. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 37593:113-37594:156.

**-8608210342** Rev 0 to Training Lesson Plan LO-LP-39201-00, "Introduction to Tech Specs."  
SLOUGH, R., BROWN, R.J. Georgia Power Co. 86/08/01. 8pp. 37593:115-37593:122.

**-8608210343** Rev 0 to Training Lesson Plan LO-LP-39202-00, "Definitions of Tech Specs."  
SLOUGH, R., BROWN, R.J. Georgia Power Co. 86/08/01. 12pp. 37593:123-37593:134.

**-8608210348** Rev 0 to Training Lesson Plan LO-LP-39203-00, "Safety Limits & Limiting Safety Sys Settings."  
SLOUGH, R., BROWN, R.J. Georgia Power Co. 86/08/01. 13pp. 37593:135-37593:147.

**-8608210351** Rev 0 to Training Lesson Plan LO-LP-39204-00, "Limiting Conditions for Operation & Surveillance Applicability 3/4.0."  
SLOUGH, R., BROWN, R.J. Georgia Power Co. 86/08/04. 11pp. 37593:148-37593:158.

**-8608210354** Rev 0 to Training Lesson Plan LO-LP-39205-00, "Reactivity Control Sys 3/4.1."  
SHAW, J.P., BROWN, R.J. Georgia Power Co. 86/08/08. 16pp. 37593:159-37593:174.

- 8608210355** Rev 0 to Training Lesson Plan LO-LP-39206-00, "Power Distribution Limits 3/4.2." BROWN,R.J. Georgia Power Co. 86/08/08. 12pp. 37593:175-37593:186.
- 8608210358** Rev 0 to Training Lesson Plan LO-LP-39207-00, "Instrumentation 3/4.3." MISSIG,N., BROWN,R.J. Georgia Power Co. 86/08/08. 17pp. 37593:187-37593:203.
- 8608210360** Rev 0 to Training Lesson Plan RO-LP-202, "RCS 3/4.4." GETHEN,J., HOLMES,K.R. Georgia Power Co. 85/05/13. 20pp. 37593:204-37593:224.
- 8608210393** Rev 0 to Training Lesson Plan LO-LP-39209-00, "ECCS 3/4.5." STUHAAN,C., BROWN,R.J. Georgia Power Co. 86/08/08. 11pp. 37593:225-37593:235.
- 8608210367** Rev 0 to Training Lesson Plan LO-LP-39210-00, "Containment Sys 3/4.6." SHAW,J.P., BROWN,R.J. Georgia Power Co. 86/08/08. 19pp. 37593:236-37593:254.
- 8608210371** Rev 0 to Training Lesson Plan LO-LP-39211-00, "Plant Sys 3/4.7." FORDHAM,D. Georgia Power Co. 86/08/08. 12pp. 37593:255-37593:266.
- 8608210372** Rev 0 to Training Lesson Plan LO-LP-39212-00, "Electrical Sys 3/4.8." FITZWATER,L., BROWN,R.J. Georgia Power Co. 86/08/05. 48pp. 37593:267-37593:313.
- 8608210373** Rev 0 to Training Lesson Plan LO-LP-39213-00, "Refueling Operations." SLOUGH,R., BROWN,R.J. Georgia Power Co. 86/08/05. 12pp. 37593:314-37593:325.
- 8608210375** Rev 0 to Training Lesson Plan LO-LP-39214-00, "Special Test Exceptions 3/4.10." SLOUGH,R., BROWN,R.J. Georgia Power Co. 86/08/08. 10pp. 37593:326-37593:335.
- 8608210378** Rev 0 to Training Lesson Plan LO-LP-36101-00-C, "Core Cooling Mechanisms." BRIGDON,R., SWARTZWELDER,J. Georgia Power Co. 86/04/08. 28pp. 37593:336-37594:003.
- 8608210381** Rev 0 to Training Lesson Plan LO-LP-36102-00-C, "Recognizing Core Damage:In-Core Instruments." BRIGDON,R.D., SCUKANE,C. Georgia Power Co. 85/04/23. 15pp. 37594:004-37594:018.
- 8608210382** Rev 0 to Training Lesson Plan LO-LP-36103-00-C, "Ex-Core Instrument Response to Core Damage." BRIGDON,R.D., SCUKANE,C. Georgia Power Co. 85/04/23. 32pp. 37594:019-37594:050.
- 8608210385** Rev 0 to Training Lesson Plan LO-LP-36105-00-C, "Post-Accident Primary Radiochemistry." BRIGDON,R.D., SCUKANE,C. Georgia Power Co. 85/05/05. 13pp. 37594:051-37594:063.
- 8608210386** Rev 0 to Training Lesson Plan LO-LP-36107-00-C, "Gas Generation." BRIGDON,R.D., SCUKANE,C. Georgia Power Co. 85/05/06. 8pp. 37594:064-37594:071.
- 8608210389** Rev 0 to Training Lesson Plan LO-LP-39215-00, "Radioactive Effluents/Radiological Environ Monitoring." SHAW,J.P., BROWN,R.J. Georgia Power Co. 86/08/02. 14pp. 37594:072-37594:085.
- 8608210376** Rev 0 to Training Lesson Plan LO-LP-39216-00, "Design Features Section 5." FORDHAM,D., BROWN,R.J. Georgia Power Co. 86/08/08. 11pp. 37594:086-37594:096.
- 8608210383** Rev 0 to Training Lesson Plan LO-LP-39217-00, "Administrative Controls." MISSIG,N., BROWN,R.J. Georgia Power Co. 86/08/08. 19pp. 37594:097-37594:115.
- 8608210387** Rev 0 to Training Lesson Plan LO-LP-36001-00-C, "Introduction to MCD:Accident Analysis Methods." BRIGDON,R., SWARTZWELDER,J. Georgia Power Co. 86/04/08. 23pp. 37594:116-37594:138.
- 8608210391** Rev 0 to Training Lesson Plan LO-LP-36106-00-C, "Radiological Aspects of Core Damage." BRIGDON,R.D., SCUKANE,C. Georgia Power Co. 85/05/05. 18pp. 37594:139-37594:156.
- 8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-433 UNIV. OF CALIFORNIA AT SANTA BARBARA RESEARCH REACTOR

##### W. Decommissioning Stage Documents & Correspondence

- 8608280254** Forwards order authorizing dismantling of facility & disposition of component parts.Finding of significant environ impact,SER & environ assessment also encl. SCHROEDER,F. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/08/26. KNOES,R. California, Univ. of, Santa Barbara, CA. 4pp. 37664:001-37664:017.
- 8608280255** Order authorizing dismantling of facility & disposition of component parts,per licensee 850909 application. SCHROEDER,F. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/08/26. California, Univ. of, Santa Barbara, CA. 3pp. 37664:005-37664:007.
- 8608280256** Finding of no significant environ impact re proposed order authorizing dismantling of reactor & disposition of component parts. BERKOW,H.N. Standardization & Special Project Directorate. 86/08/26. 2pp. 37664:008-37664:009.

- 8608280260** Safety evaluation supporting order authorizing dismantling of facility & disposition of component parts. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/26. 6pp. 37664:010-37664:015.

- 8608280261** Environ assessment for dismantling of facility & disposition of component parts for Univ of CA at Santa Barbara. \* NRC - No Detailed Affiliation Given. 86/08/26. 2pp. 37664:016-37664:017.

#### DOCKET STN-50-437 FLOATING NUCLEAR PLANT

##### Q. Inspection reports, IE Bulletins & correspondence

- 8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.
- 8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.
- 8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.
- 8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.
- 8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.
- 8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.
- 8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.
- 8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.
- 8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.
- 8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.
- 8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.
- 8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

## 220 DOCKETED ITEMS

8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

#### A. Application/construction stage documents & correspondence

8608010406 Summary of 860707-09 meetings w/util re Rev 9 to TVA-TR75-1A, "QA Program Description for Design,Const & Operations for Nuclear Power Plants." Related info encl.  
KENYON,T.J. PWR Project Directorate 4. 86/07/24. PWR Project Directorate 4. 35pp. 37361:001-37361:035.

8608050064 Informs of review of Generic Ltr 86-05 for applicability & responses to Generic Ltr 83-10 to ensure info provided current.Addl info will be submitted by 870501:Automatic reactor coolant pump trip approach adopted.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/31. STOLZ,J.F. PWR Project Directorate 6. 2pp. 37368:196-37368:197.

8608050193 Responds to 860627 request re outside evaluations & repts on safety-related activities & mgt issues.Complete list of INPO evaluations & assistance reviews re nuclear program,being developed.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37369:282-37369:283.

8608050199 Forwards Rev 2 to revised corporate nuclear performance plan,reflecting recent senior mgt changes.  
WHITE,S.A. Tennessee Valley Authority. 86/07/31. ZECH,L.W. Commissioners. 30pp. 37373:001-37373:030.

8608180367 Documents addl open allegations re util nuclear program. Summaries of open allegations by functional area encl. Requests response within 45 days of ltr date.W/o encl.  
ZECH,G. Region 2, Office of Director. 86/08/01. WHITE,S.A. Tennessee Valley Authority. 2pp. 37526:025-37526:026.

8608190258 Notification of 860812 meeting w/util in Bethesda,MD to discuss contents of preliminary TVA employee concerns task group program manual.  
POINDEXTER,T.C. PWR Project Directorate 4. 86/08/07. YOUNGBLOOD,B.J. PWR Project Directorate 4. 4pp. 37567:004-37567:007.

8608190484 Submits recommendations re topics to be included in TVA 860821 briefing on Watts Bar design verification program, including need for verification program & program scope, schedule,methodology & acceptance criteria.  
THOMPSON,H.L. NRC - No Detailed Affiliation Given. 86/08/11. GRIDLEY,R. Tennessee Valley Authority. 36pp. 37564:175-37564:210.

8608190551 Ack receipt of 860711 ltr re util response to Zech 860602 ltr re intimidation,harassment & wrongdoing issues.Ltr will be reviewed & comments provided on expedited basis.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/12. DEAN,C.H. Tennessee Valley Authority. 4pp. 37563:350-37563:354.

-8608190561 Responds to 860602 ltr forwarding rept re review of harassment,intimidation & wrongdoing issues.Mgt initiatives implemented to eliminate intimidation & harassment in util nuclear program.  
DEAN,C.H. Tennessee Valley Authority. 86/07/11. ZECH,L.W. Commissioners. 1p. 37563:354-37563:354.

8608220031 Responds to NRC 860602 ltr re harassment,intimidation & wrongdoing.TVA efforts to respond to allegations of mgt harassment & intimidation of employees reporting QA violations,safety concerns & mistakes defended.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37610:305-37610:310.

8608210334 Summary of 860812 meeting w/util re encl draft util employee concerns program manual.List of attendees & outline of restart implementation plan for Sequoyah Nuclear Plant Units 1 & 2 encl.  
POINDEXTER,T.C. PWR Project Directorate 4. 86/08/18. PWR Project Directorate 4. 146pp. 37607:148-37607:293.

8608250468 Forwards ofc of inspector general policy statements, "Administrative Guidelines & Procedures for Employee Concern Program Matters" & "Intimidation & Harassment, Wrongdoing & Misconduct..." re review of employee concerns.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 37621:001-37621:015.

8608270065 Responds to Item 3.2.3 of Generic Ltr 83-28.Tech Spec packages will be reviewed to ensure that no post-maint test requirements degrade rather than enhance safety.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/20. STOLZ,J.F. PWR Project Directorate 6. 1p. 37645:144-37645:144.

#### H. General correspondence

8608260227 Informs of new licensing contacts in TVA div of nuclear safety & licensing.Requests all NRC ltrs to TVA be forwarded according to encl distribution lists.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 37628:192-37628:200.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8608070293 Forwards affidavit certifying that Amend 27 to FSAR served on 860728.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/31. STOLZ,J.F. PWR Project Directorate 6. 2pp. 37413:223-37413:224.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

8608180047 Comments on TVA mgt reorganization & shutdown of TVA nuclear power plants,as discussed during ACRS 315th & 316th meetings on 860710-12 & 860807-09,respectively.Longer range mgt development program should be implemented.  
WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 86/08/12. ZECH,L.W. Commissioners. 5pp. 37519:159-37519:163.

#### Q. Inspection reports, IE Bulletins & correspondence

8608110113 Responds to NRC 860618 ltr re deviations noted in Insp Repts 50-438/86-04 & 50-439/86-04.Corrective actions:instrument line separations will be reinspected under existing requirements of General Const Spec G-60.  
GRIDLEY,R. Tennessee Valley Authority. 86/07/18. GRACE,J.N. Region 2, Office of Director. 3pp. 37448:007-37448:009.

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

8608110512 Ack receipt of 860718 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-438/86-04 & 50-439/86-04.  
ZECH,G.G. NRC - No Detailed Affiliation Given. 86/08/06. WHITE,S.A. Tennessee Valley Authority. 1p. 37442:042-37442:042.

8608200050 Responds to 860617 ltr re generic applicability of Insp Repts 50-327/86-50 & 50-328/86-50 on design control to Browns Ferry,Watts Bar & Bellefonte.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/13. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37597:109-37597:111.

8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recertification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalram Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

8608210242 Ack receipt of 860808 ltr & proposal to transfer \$150,000 in payment of civil penalties proposed by NRC in 860710 ltr. Corrective actions described in 860808 ltr will be examined during future insps.  
AXELRAD,J.A. Enforcement Staff. 86/08/18. WHITE,S.A. Tennessee Valley Authority. 2pp. 37605:189-37605:190.

8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.



**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### S. Reportable occurrences, LERs & related correspondence

**8608060309** Part 21 & revised final Deficiency Rept NCR BLN 2393 re high vibration levels measured for Bingham-Willamette pumps. Initially reported on 830622.Cause of deficiency unknown. Problem does not represent problem at any TVA facility.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/17. GRACE,J.N. Region 2, Office of Director. 2pp. 37401:077-37401:079.

**8608060255** Final deficiency rept re unconservative flange qualification analysis.Initially reported on 841207.Caused by misinterpretation of ASME Code Section III,Subsection NC-3658.1 (S76).  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/18. GRACE,J.N. Region 2, Office of Director. 2pp. 37402:183-37402:184.

**8608120476** Final Deficiency Repts NCR BLN 3684 & NCR BLN 4254 re conduit support stiffener plates not installed per drawing. Initially reported on 840510.Electrical QC & engineering personnel retrained in procedures.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/30. GRACE,J.N. Region 2, Office of Director. 3pp. 37485:133-37485:135.

**8608130025** Final deficiency rept re error in seismic data used in auxiliary control bldg design.Initially reported on 840406. Revised fixed damped response spectra for auxiliary control bldg generated.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/01. GRACE,J.N. Region 2, Office of Director. 3pp. 37500:315-37500:317.

**8608200292** Final deficiency rept re incorrect insulation weights for intake pumping station piping.Initially reported on 840221. Calculations for insulation weights completed & documented. Drawings revised to reflect new weights.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/06. GRACE,J.N. Region 2, Office of Director. 2pp. 37595:279-37595:280.

**8608190266** Part 21 rept re connecting rod bolts for DSRV engines.Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH,A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

#### V. Operator Examinations

**8608150037** Notification of contract execution,Mod 8,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators." Contractor:TVA.  
COLEMAN,R. Contract Administration Branch (Post 860421). FIN B-8717. 86/08/06. SHOWE,S.K. Director's Office, Office of Inspection and Enforcement. 1p. 37525:321-37525:322.

**8608150046** Mod 8,providing incremental funds,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators."  
\* Tennessee Valley Authority. FIN B-8717. 86/08/06. 1p. 37525:322-37525:322.

**8608200472** Notification of contract execution,Mod 7,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators." Contractor:TVA.  
COLEMAN,R. Contract Administration Branch (Post 860421). FIN B-8717. 86/08/15. SHOWE,S.K. Director's Office, Office of Inspection and Enforcement. 1p. 37598:356-37598:359.

**8608200479** Mod 7,providing cost estimate for leasing of simulators for extended period of performance,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on the Browns Ferry,Sequoyah & Bellefonte Simulators."  
JOHNSON,J. Tennessee Valley Authority. FIN B-8717. 86/08/15. 3pp. 37598:357-37598:359.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

**8608010406** Summary of 860707-09 meetings w/util re Rev 9 to TVA-TR75-1A. "QA Program Description for Design,Const & Operations for Nuclear Power Plants." Related info encl.  
KENYON,T.J. PWR Project Directorate 4. 86/07/24. PWR Project Directorate 4. 35pp. 37361:001-37361:035.

**8608050064** Informs of review of Generic Ltr 86-05 for applicability & responses to Generic Ltr 83-10 to ensure info provided current.Addl info will be submitted by 87250. Automatic reactor coolant pump trip approach adopted.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/31. STOLZ,J.F. PWR Project Directorate 6. 2pp. 37368:196-37368:197.

**8608050193** Responds to 860627 request re outside evaluations & repts on safety-related activities & mgt issues.Complete list of INPO evaluations & assistance reviews re nuclear program,being developed.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37369:282-37369:283.

**8608050199** Forwards Rev 2 to revised corporate nuclear performance plan,reflecting recent senior mgt changes.  
WHITE,S.A. Tennessee Valley Authority. 86/07/31. ZECH,L.W. Commissioners. 30pp. 37373:001-37373:030.

**8608180367** Documents addl open allegations re util nuclear program. Summaries of open allegations by functional area encl. Requests response within 45 days of ltr date.W/o encl.  
ZECH,G. Region 2 Office of Director. 86/08/01. WHITE,S.A. Tennessee Valley Authority. 2pp. 37526:325-37526:326.

**8608190258** Notification of 860812 meeting w/util in Bethesda,MD to discuss contents of preliminary TVA employee concerns task group program manual.  
POINDEXTER,T.C. PWR Project Directorate 4. 86/08/07. YOUNGBLOOD,B.J. PWR Project Directorate 4. 4pp. 37567:004-37567:007.

**8608190484** Submits recommendations re topics to be included in TVA 860821 briefing on Watts Bar design verification program, including need for verification program & program scope, schedule,methology & acceptance criteria.  
THOMPSON,H.L. NHC - Nuclear Detailed Affiliation Given. 86/08/11. GRIDLEY,R. Tennessee Valley Authority. 36pp. 37564:175-37564:210.

**8608190551** Ack receipt of 860711 ltr re util response to Zech 860602 ltr re intimidation,harassment & wrongdoing issues.Ltr will be reviewed & comments provided on expedited basis.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/12. DEAN,C.H. Tennessee Valley Authority. 4pp. 37563:350-37563:354.

**8608190561** Responds to 860602 ltr forwarding rept re review of harassment,intimidation & wrongdoing issues.Mgt initiatives implemented to eliminate intimidation & harassment in util nuclear program.  
DEAN,C.H. Tennessee Valley Authority. 86/07/11. ZECH,L.W. Commissioners. 1p. 37563:354-37563:354.

**8608220031** Responds to NRC 860602 ltr re harassment,intimidation & wrongdoing.TVA efforts to respond to allegations of mgt harassment & intimidation of employees reporting QA violations,safety concerns & mistakes defended.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37610:305-37610:310.

**8608210334** Summary of 860812 meeting w/util re encl draft util employee concerns program manual.List of attendees & outline of restart implementation plan for Sequoyah Nuclear Plant Units 1 & 2 encl.  
POINDEXTER,T.C. PWR Project Directorate 4. 86/08/18. PWR Project Directorate 4. 146pp. 37607:148-37607:293.

**8608250468** Forwards o/c of inspector general policy statements, "Administrative Guidelines & Procedures for Employee Concern Program Matters" & "Intimidation & Harassment, Wrongdoing & Misconduct..." re review of employee concerns.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 37621:001-37621:015.

**8608270065** Responds to Item 3.2.3 of Generic Ltr 83-28.Tech Spec packages will be reviewed to ensure that no post-maint test requirements degrade rather than enhance safety.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/20. STOLZ,J.F. PWR Project Directorate 6. 1p. 37645:144-37645:144.

#### H. General correspondence

**8608260227** Informs of new licensing contacts in TVA div of nuclear safety & licensing.Requests all NRC ltrs to TVA be forwarded according to encl distribution lists.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 37626:192-37626:200.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**8608070293** Forwards affidavit certifying that Amend 27 to FSAR served on 860728.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/31. STOLZ,J.F. PWR Project Directorate 6. 2pp. 37413:223-37413:224.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8608180047** Comments on TVA mgt reorganization & shutdown of TVA nuclear power plants,as discussed during ACRS 315th & 316th meetings on 860710-12 & 860807-09,respectively.Longer range mgt development program should be implemented.  
WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 86/08/12. ZECH,L.W. Commissioners. 5pp. 37519:159-37519:163.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608110113** Responds to NRC 860618 ltr re deviations noted in Insp Repts 50-438/86-04 & 50-439/86-04.Corrective actions:instrument line separations will be reinspected under existing requirements of General Const Spec G-60.  
GRIDLEY,R. Tennessee Valley Authority. 86/07/18. GRACE,J.N. Region 2, Office of Director. 3pp. 37448:007-37448:009.

## 222 DOCKETED ITEMS

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608110512** Ack receipt of 860718 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-438/86-04 & 50-439:35-37.  
ZECH,G.G. NRC - No Detailed Affiliation Given. 86/08/06. WHITE,S.A. Tennessee Valley Authority. 1p. 37442:042-37442:042.

**8608200050** Responds to 860617 ltr re generic applicability of Insp Repts 50-327/86-50 & 50-328/86-50 on design control to Browns Ferry,Watts Bar & Bellefonte.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/13. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 3pp. 37597:109-37597:111.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608210242** Ack receipt of 860808 ltr & proposal to transfer \$150,000 in payment of civil penalties proposed by NRC in 860710 ltr. Corrective actions described in 860808 ltr will be examined during future insps.  
AXELRAD,J.A. Enforcement Staff. 86/08/18. WHITE,S.A. Tennessee Valley Authority. 2pp. 37605:189-37605:190.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### S. Reportable occurrences, LERs & related correspondence

**8608060255** Final deficiency rept re unconservative flange qualification analysis initially reported on 841207. Caused by misinterpretation of ASME Code Section III, Subsection NC-3658.1 (S76).  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/18. GRACE,J.N. Region 2, Office of Director. 2pp. 37400:183-37402:184.

**8608120476** Final Deficiency Repts NCR BLN 3684 & NCR BLN 4254 re conduit support stiffener plates not installed per drawing. Initially reported on 840510. Electrical QC & engineering personnel retrained in procedures.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/07/30. GRACE,J.N. Region 2, Office of Director. 3pp. 37485:133-37485:135.

**8608130025** Final deficiency rept re error in seismic data used in auxiliary control bldg design. Initially reported on 840406. Revised fixed damped response spectra for auxiliary control bldg generated.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/01. GRACE,J.N. Region 2, Office of Director. 2pp. 37400:183-37400:317.

**8608200292** Final deficiency rept re incorrect insulation weights for intake pumping station piping. Initially reported on 840221. Calculations for insulation weights completed & documented. Drawings revised to reflect new weights.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/06. GRACE,J.N. Region 2, Office of Director. 2pp. 37595:279-37595:280.

**8608190266** Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICHA,A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

### V. Operator Examinations

**8608150037** Notification of contract execution, Mod 8, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA.  
COLEMAN,R. Contract Administration Branch (Post 860421). FIN B-8717. 86/08/06. SHOWE,S. Director's Office, Office of Inspection and Enforcement. 1p. 37525:321-37525:322.

--**8608150046** Mod 8, providing incremental funds, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."  
\* Tennessee Valley Authority. FIN B-8717. 86/08/06. 1p. 37525:322-37525:322.

**8608200472** Notification of contract execution, Mod 7, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA.  
COLEMAN,R. Contract Administration Branch (Post 860421). FIN B-8717. 86/08/15. SHOWE,S.K. Director's Office, Office of Inspection and Enforcement. 1p. 37598:356-37598:359.

--**8608200479** Mod 7, providing cost estimate for leasing of simulators for extended period of performance, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."  
JOHNSON,J. Tennessee Valley Authority. FIN B-8717. 86/08/15. 3pp. 37598:357-37598:359.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8608040319** Forwards revised plant-unique analysis for emergency containment venting, superseding 860710 submittal. Potential for water hammer in vent paths & effects of loss of ventilation to fuel handling bldg addressed per SSER 8.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/07/29. BUTLER,W.R. BWR Project Directorate 4. 13pp. 37357:001-37357:013.

**8608040266** Forwards Rev 1 to "Environ Qualification Rept of Two Duct Sealants," per SSER 8,FSAR & Reg Guide 1.52. Rept & Testing demonstrate that integrity of sealants in conjunction w/ductwork acceptable.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/07/30. BUTLER,W.R. BWR Project Directorate 4. 1p. 37356:001-37356:018.

--**8608040270** Rev 1 to "Environ Qualification Rept of Two Duct Sealants."  
RUSEN,W.M., WOESTER,R.A., FARWELL,C.R. Farwell & Hendricks, Inc. 20137 R01. 86/05/28. 17pp. 37356:002-37356:018.

**8608110516** Forwards description of emergency procedures developed for hydrogen igniter sys, per Paragraph 2.C.10(b) of License NPF-45. Specific instruction under review & will be approved upon receipt of SSER 10.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/08/06. BUTLER,W.R. BWR Project Directorate 4. 3pp. 37442:044-37442:046.

**8608220036** Final response to FOIA request for documents re licensing of plant since Jan 1986. Forwards App D documents. App C & E documents in PDR. App E documents partially withheld & App F documents completely withheld (ref FOIA Exemption 5).  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/08. HIATT,S.L. Ohio Citizens for Responsible Energy. 7pp. 37630:226-37630:299.

—8608220060 Forwards SSER 9 (NUREG-0887) supporting findings on seismic design after 860131 earthquake. Congressman MK Udall 860311 ltr requesting testimony & press release re 860408 hearing re earthquake. Related info encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/13. PALLADINO Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 37630:268-37630:299.

8608200389 Forwards SSER closing out remaining outstanding & confirmatory issues re 860131 earthquake. Summary of review of util responses to confirmatory items listed. Encl SSER will be incorporated into SSER 10.  
BUTLER,W.R. BWR Project Directorate 4. 86/08/13. EDELMAN,M.R. Cleveland Electric Illuminating Co. 19pp. 37603:201-37603:311.

—8608200392 Forwards Rev 1 to 8666-02-01, "Review of Effect of 860131 Earthquake on Perry Nuclear Power Plant."  
JOHNSON,J.J. EQE, Inc. 86/08/12. HERMANN,R. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37603:220-37603:311.

—8608200395 Rev 1 to "Review of Effect of 860131 Earthquake on Perry Nuclear Power Plant."  
JOHNSON,J.J., MRAZ,M.J. EQE, Inc. MURRAY,R.C. Lawrence Livermore National Laboratory. 8666-02-01 R01. 86/08/31. Division of Boiling Water Reactor (BWR) Licensing. 91pp. 37603:221-37603:311.

## F. Security, medical, emergency & fire protection plans

8608010261 Forwards Safety Insp Repts 50-440/86-19 & 50-441/86-04 on 860707-11. No violation noted.  
SHAFER,W.D. Region 3, Office of Director. 86/07/25. EDELMAN,M.R. Cleveland Electric Illuminating Co. 3pp. 37339:236-37339:253.

—8608010265 Insp Repts 50-440/86-19 & 50-441/86-04 on 860707-11. No violation or deviation noted. Major areas inspected: action on previously identified open items, activations of licensee emergency plan & emergency detection & classification.  
FOSTER,J., SMITH,M., SNELL,W. Region 3, Office of Director. 86/07/25. 15pp. 37339:239-37339:253.

8608050212 Rev 2 to Emergency Plan Implementing Instruction EPI-B10, "Emergency Radiological Environ Monitoring Program." W/ 860801 ltr.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/08/01. KEPPLER,J.G. Region 3, Office of Director. 18pp. 37374:146-37374:163.

8608220003 Forwards Rev 5 of security force training & qualification plan. Rev withheld (ref 10CFR73.21).  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/08/12. KEPPLER,J.G. Region 3, Office of Director. 1p. 37611:244-37611:244.

8608260228 Suppls 860729 info re plant emergency instructions for emergency containment venting.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/08/20. BUTLER,W.R. BWR Project Directorate 4. 1p. 37626:191-37626:191.

8608280206 Forwards Special Insp Rept 50-440/86-22 on 860709. Violations noted. Enforcement actions based on findings will be subj of separate correspondence.  
HIND,J.A. Region 3, Office of Director. 86/08/22. EDELMAN,M.R. Cleveland Electric Illuminating Co. 2pp. 37662:178-37662:180.

—8608280265 Partially withheld Special Physical Security Insp Rept 50-440/86-22 on 860709 (ref 10CFR73.21). Violations noted: failure to control access to vital area because of unsecured physical barrier & to rept loss of security effectiveness.  
CHRISTOFFER,G., CREED,J.R. Region 3, Office of Director. 86/08/22. 1p. 37662:180-37662:180.

8608290164 Revised emergency plan implementing instructions, including Rev 5 to EPI-A6 re technical support ctr activation, Rev 3 to EPI-A7 re operations support ctr activation & Rev 4 to EPI-A8 re emergency operations. W/ 860827 ltr.  
ANDERSON,J.D., EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/08/27. KEPPLER,J.G. Region 3, Office of Director. 111pp. 37686:009-37686:119.

## G. Adjudicatory correspondence

8608060167 Requests encl S Sass 860729 ltr & related list of items, including newspaper articles, be served on parties to proceeding. Served on 860804.  
DAVIS,P.R. Commissioners. #386 197. 86/08/04. CLEMENTS,W. Docketing & Services Branch. 1p. 37401:006-37401:011.

—8608060172 Forwards newspaper articles expressing concerns & deficiencies w/ & in plant evacuation plan. W/o stated encl.  
SASS,S. Sass, S., Intervenor. 86/07/29. ASSELSTINE,J.K. Commissioners. 5pp. 37401:007-37401:011.

8608120360 Petition for reconsideration of ASLAB 860725 Decision ALAB-841 affirming ASLB Concluding Partial Initial Decision LBP-85-35 on hydrogen control & TDI diesel generators. OL should be denied. Certificate of Svc & svc list encl.  
HIATT,S.L. Ohio Citizens for Responsible Energy. #386 281. 86/08/08. Atomic Safety and Licensing Appeal Panel. 23pp. 37461:310-37461:332.

8608120437 Requests that encl ltr be served on parties to proceeding. Served on 860811.  
DAVIS,P.R. Commissioners. #386 295. 86/08/11. CLEMENTS,W.L. Docketing & Services Branch. 1p. 37462:096-37462:098.

—8608120447 Contradicts util contention re absence of earthquakes near plant. Earthquake in 1986 w/ magnitude of 6 occurred.  
TODD,D. Affiliation Not Assigned. 86/08/05. ASSELSTINE,J.K. Commissioners. 2pp. 37462:097-37462:098.

8608150249 Advises that licensee will await ASLAB decision before responding to Ohio Citizens for Responsible Energy 860808 petition to reconsider portions of ASLAB 860725 Decision ALAB-841. Svc list encl. Related correspondence.  
SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG,J.E. Cleveland Electric Illuminating Co. #386 308. 86/08/12. ROSENTHAL,A.S., JOHNSON,W.R., WILBER,H.A. Atomic Safety and Licensing Appeal Panel. 3pp. 37514:176-37514:178.

8608190119 Discusses OCRE 860808 petition for reconsideration of ALAB-841 re hydrogen control & TDI diesel generator issues. NRC will not respond to petition unless requested by Appeal Board.  
WOODHEAD,C.P. Assistant General Counsel for Hearings. #386 330. 86/08/13. ROSENTHAL,A.S., JOHNSON,W.R., WILBER,H.A. Atomic Safety and Licensing Appeal Panel. 1p. 37535:151-37535:151.

8608220001 Expresses concerns, per R Marabito 860808 suggestion, re use of warning sirens consistent w/ plant evacuation plan. Sirens cannot be heard inside homes.  
MCKINNEY,L.A. Concerned Citizens of Lake County, IL. #386 375. 86/08/14. ZECH,L. NRC - No Detailed Affiliation Given. 1p. 37611:246-37611:246.

8608190142 Response recommending denial of Sunflower Alliance, Inc 860808 notice of appeal from ASLAB 860725 Decision ALAB-841 re emergency planning. Certificate of Svc encl.  
WOODHEAD,C.P. Assistant General Counsel for Hearings. #386 338. 86/08/15. 8pp. 37541:169-37541:176.

8608190147 Withdraws State of OH support for evacuation plans & expects NRC to withhold full power OLs, pending state review of 860131 earthquake near Perry & 850609 event at Davis-Besse. Full exercise of state rights anticipated. Served on 860818.  
CELESTE,R.F. Ohio, State of. #386 336. 86/08/15. ZECH,L.W. Commissioners. 2pp. 37541:197-37541:198.

8608220088 Memorandum & order denying petition for reconsideration of portions of ALAB-841. Petition renews arguments previously advanced in OCRE appellate brief & found w/o merit. Served on 860818.  
TOMPKINS,B.A. Atomic Safety and Licensing Appeal Panel. #386 394. 86/08/18. Ohio Citizens for Responsible Energy. 6pp. 37611:354-37611:359.

8608220142 Forwards responses to 860418 Commission order re four specific earthquake-related questions. Util determined 860131 earthquake nondestructive to plant. Comprehensive field studies identified no tectonic structure associated w/ event.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/08/20. ZECH,L.W. Commissioners. 81pp. 37610:311-37611:031.

8608260163 Response opposing Sunflower Alliance 860808 notice of appeal from ASLB 860725 Concluding Partial Initial Decision ALAB-841 re emergency planning, hydrogen control & diesel generators. Certificate of Svc encl.  
SILBERG,J.E. Cleveland Electric Illuminating Co. SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge. #386 458. 86/08/22. Commissioners. 7pp. 37626:032-37626:038.

8608280123 Motion for continuance of proposed issuance of full power license for Unit 1 pending outcome of OCRE vs NRC, Case 86-3355.W/ Certificate of Svc.  
HIATT,S.L. Ohio Citizens for Responsible Energy. #386 492. 86/08/26. Commissioners. 6pp. 37660:209-37660:214.

## H. General correspondence

8608220036 Final response to FOIA request for documents re licensing of plant since Jan 1986. Forwards App D documents. App C & E documents in PDR. App E documents partially withheld & App F documents completely withheld (ref FOIA Exemption 5).  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/08. HIATT,S.L. Ohio Citizens for Responsible Energy. 7pp. 37630:226-37630:299.

—8608220051 Informs of concerns of RE Hagen re lack of consideration of emergency plans in licensing process of nuclear power plants. Results of inquiry on subj should be sent to listed address.  
GLENN,J. Senate. 86/02/25. Office of Congressional Affairs. 1p. 37630:248-37630:248.

—8608220056 Expresses concern re plant offsite emergency plans. People in area of plant should be assured that problems after 860131 earthquake are considered in licensing decision.  
HAGAN,R.E. Affiliation Not Assigned. 86/02/13. PALLADINO,N.J. Commissioners. 1p. 37630:249-37630:249.

8608260407 Discusses similarities & differences in design between Chernobyl & nuclear power plants licensed to operate in US, including BWRs such as Perry plant, in response to 860724 ltr to Senator J Glenn.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/22. GIBSON,M. Affiliation Not Assigned. 7pp. 37642:331-37642:345.

—8608260413 Forwards M Gibson correspondence re similarities between Chernobyl & US commercial power plants, for response.  
GLENN,J. Senate. 86/07/30. Office of Congressional Affairs. 8pp. 37642:338-37642:345.

## P. Operating license stage documents & correspondence

8608040008 Summary of 860619 meeting w/ Mark III Containment Hydrogen Control Owners Group re mods of Clask-3 computer code & secondary burning in quarter scale test. List of meeting attendees & handouts encl.  
KINTNER,L.L. BWR Project Directorate 4. 86/07/25. BWR Project Directorate 4. 35pp. 37356:334-37359:007.

8608040281 Forwards clarifications & updates to Suppl 2 to DCRDR & control room validation rept, transmitted by 860528 & 0711 ltrs, respectively.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/07/29. BUTLER,W.R. BWR Project Directorate 4. 10pp. 37356:352-37356:361.

8608050275 Final response to FOIA request for Encl 1 of NRC 851104 ltr re Metalweld, Inc work allegations & addl info since 851118 request. Forwards App D documents. App D documents partially & completely withheld (ref FOIA Exemption 7). Info in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/29. LAWLESS,J.T. Plain Dealer, Cleveland, OH. 3pp. 37403:339-37403:348.

—8608060280 Partially withheld memo re allegation on painters using pencil grinders (Drug Abuse AMS-85-R111-A-171). Related info encl.  
KNOP,R.C. Region 3, Office of Director. 85/12/02. WEIL,C.H. Region 3, Office of Director. 3pp. 37403:343-37403:348.

**8608040145** Suppls 860618 & 0718 ltrs by providing addl change to Tech Specs re reactor protection sys electric power monitoring. Justification & proposed Tech Specs encl. Amend not requested since change does not affect operability.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37357:198-37357:200.

**8608110516** Forwards description of emergency procedures developed for hydrogen igniter sys, per Paragraph 2.C.10(b) of License NUREG-1790 Specific instruction under review & will be approved upon receipt of SSER 10.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/08/06. BUTLER,W.R. BWR Project Directorate 4. 3pp. 37442:044-37442:046.

**8608220036** Final response to FOIA request for documents re licensing of plant since Jan 1986. Forwards App D documents, App C & E documents in PDR, App E documents partially withheld & App F documents completely withheld (ref FOIA Exemption 5).  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/08. HIATT,S.L. Ohio Citizens for Responsible Energy. 7pp. 37630:226-37630:299.

**8608220041** Forwards background info on plant & agenda for Commissioner Bernthal 860130 visit, per 860123 request.  
REHM,T.A. Office of the Executive Director for Operations. 86/01/29. MEYER,J. Commissioners. 14pp. 37630:233-37630:246.

**8608220044** Requests that EDO provide info on earthquake, per Congressman Markey request.  
PALLADINO,N.J. Commissioners. 86/02/20. KAMMERER,C. Office of Congressional Affairs. 1p. 37630:247-37630:247.

**8608220046** Negative ballot on SECY-86-109 re decision to hold exploratory hearing on safety significance of issues raised in intervenor motion to reopen. Dissenting views will be forwarded.  
ASSELSTINE Commissioners. 86/04/16. CHILK,S.J. Office of the Secretary of the Commission. 1p. 37630:261-37630:261.

**8608220049** Negative ballot on SECY-86-109A re decision to hold exploratory hearing on safety significance of issues raised in intervenor motion to reopen.  
ASSELSTINE Commissioners. 86/04/18. CHILK,S.J. Office of the Secretary of the Commission. 1p. 37630:262-37630:262.

**8608220053** Forwards Commissioner Assestine dissenting views on SECY-86-109. NRC should have permitted ASAP to proceed as outlined in orders.  
DAVIS,P. Commissioners. 86/04/18. BATES,A. Office of the Secretary of the Commission. 5pp. 37630:263-37630:267.

**8608220058** Confirms 860227 telcon re plant fuel loading & low-power license. Commission will wait for ACRS review of impact of 860131 earthquake.  
FORRISTALL,A.L. House of Rep. 86/02/28. BERNERO,R. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37630:250-37630:250.

**8608220060** Forwards SSER 9 (NUREG-0887) supporting findings on seismic design after 860131 earthquake, Congressman MK Udall 860311 ltr requesting testimony & press release re 860408 hearing re earthquake. Related info encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/13. PALLADINO, ROBERTS, ASSELSTINE Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 37630:268-37630:299.

**8608220074** Advises that encl list of documents re earthquake at plant be forwarded to Congressman Markey, per 860205 request. Requests check of files to identify addl documents subj to request.  
KAMMERER,C. Office of Congressional Affairs. 86/03/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 4pp. 37630:256-37630:259.

**8608220077** Advises that no addl documents re plant earthquake found, per 860311 request.  
MAGEE,W. Commissioners. 86/03/14. DELMEDICO,J. Office of Congressional Affairs. 1p. 37630:260-37630:260.

**8608220182** Further response to FOIA requests for documents generated or prepared by V Stello. Apps D & E documents encl & available in PDR, Apps E & F documents partially & completely withheld (ref FOIA Exemptions 2,4,5 & 6).  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/12. GARDE,B.P. Government Accountability Project. 11pp. 37615:251-37615:261.

**8604030474** Responds to 860313 ltr re staff actions to investigate allegations listed in 860204 2.206 petition submitted by Schlemmer on behalf of Western Reserve Alliance. Release of info concerning plant safety GAP responsibility.  
STELLO,V. Office of the Executive Director for Operations. 86/03/31. GARDE,B.P. Government Accountability Project. 3pp. 37615:286-37615:288.

**8608190096** Forwards proprietary NEDM-30963, "Tech Spec Operating Limits W/ Elimination of APRM Trip Setdown Requirements - Perry Nuclear Power Plants," to accompany full power OL Rept withheld (ref 10CFR2.790).  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37538:219-37538:222.

**8608280078** Forwards comments on draft full power OL, per 860609 request. License Condition 2.C.(10) re Salem ATWS events, Generic Ltr 83-28 & License Condition 2.C.(11) re FSAR App 1B commitments will not be included in full license.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/08/25. BUTLER,W.R. BWR Project Directorate 4. 7pp. 37661:058-37661:064.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608040125** Responds to NRC 860606 ltr re concerns of personnel errors & noncompliance noted in Insp Rept 50-440/86-11. Corrective actions: shift operators received addl training on airborne radiation monitoring sys operating characteristics & design.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/07/05. NORELIUS,C.E. Region 3, Office of Director. 10pp. 37352:121-37352:130.

**8608101261** Forwards Safety Insp Repts 50-440/86-19 & 50-441/86-04 on 860707-11. No violation noted.  
SHAFER,W.D. Region 3, Office of Director. 86/07/25. EDelman,M.R. Cleveland Electric Illuminating Co. 3pp. 37339:236-37339:253.

**8608010265** Insp Repts 50-440/86-19 & 50-441/86-04 on 860707-11. No violation or deviation noted. Major areas inspected: action on previously identified open items, activations of licensee emergency plan & emergency detection & classification.  
FOSTER,J., SMITH,M., SNELL,W. Region 3, Office of Director. 86/07/25. 15pp. 37339:239-37339:253.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608070258** Forwards response to IE Bulletin 86-002, "Static 'O' Ring (SOR) Differential Pressure Switches." No SOR Model 102 or 103 differential pressure switches installed at facility.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/07/30. KEPPLER,J.G. Region 3, Office of Director. 3pp. 37408:018-37408:020.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37402:307.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608190344** Forwards Operational Readiness Insp Rept 50-440/86-21 on 860707-25. No violations noted.  
WARNICK,R.F. Region 3, Office of Director. 86/08/13. EDelman,M.R. Cleveland Electric Illuminating Co. 2pp. 37566:186-37566:205.

**8608190348** Insp Rept 50-440/86-21 on 860707-25. No violations or deviations noted. Major areas inspected: operational readiness, including implementation of design changes & mods, surveillance testing & preventive maint.  
\* Region 3, Office of Director. 86/08/13. 18pp. 37566:188-37566:205.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608260216** Forwards Safety Insp Rept 50-440/86-18 on 860623-0804 & notice of violation.  
WARNICK,R.F. Region 3, Office of Director. 86/08/15. EDelman,M.R. Cleveland Electric Illuminating Co. 2pp. 37652:271-37652:284.

**8608260217** Notice of violation from insp on 860623-0804.  
WARNICK,R.F. Region 3, Office of Director. 86/08/15. 1p. 37652:273-37652:273.

**8608260220** Insp Rept 50-440/86-18 on 860623-0804. Violation noted: failure to rept in timely manner loss of source range monitor.  
O'DWYER,G.F., MILLER,D.E., KAUFMAN,P.D. Region 3, Office of Director. 86/08/15. 11pp. 37652:274-37652:284.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608270318** Advises that forthcoming Insp Rept 50-440/86-20 details results of NRC review of util responses to confirmatory action ltr. Responses complete & reactor startup consistent w/planned schedule.  
KEPPLER,J.G. Region 3, Office of Director. 86/08/21. EDELMAN,M.R. Commonwealth Edison Co. 1p. 37656:102-37656:102.

**8608280206** Forwards Special Insp Rept 50-440/86-22 on 860709. Violations noted. Enforcement actions based on findings will be subj of separate correspondence.  
HIND,J.A. Region 3, Office of Director. 86/08/22. EDELMAN,M.R. Cleveland Electric Illuminating Co. 2pp. 37662:178-37662:180.

**-8608280265** Partially withheld Special Physical Security Insp Rept 50-440/86-22 on 860709 (ref 10CFR73.21). Violations noted: failure to control access to vital area because of unsecured physical barrier & to rept loss of security effectiveness.  
CHRISTOFFER,G., CREED,J.R. Region 3, Office of Director. 86/08/22. 1p. 37662:180-37662:180.

#### R. Periodic operating reports & related correspondence

**8608180107** Monthly operating rept for May 1986. W/860610 ltr.  
RICHARDT,J., EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/05/31. HILLER,L. Office of Resource Management, Director. 7pp. 37528:166-37528:172.

**8608200148** "Semiannual Radioactive Effluent Release Rept, First & Second Quarters 1986." W/860814 ltr.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/06/30. KEPPLER,J.G. Region 3, Office of Director. 44pp. 37565:015-37565:058.

#### S. Reportable occurrences, LERs & related correspondence

**8608060244** Forwards LERs 86-030-00 & 86-031-00.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/07/30. Record Services Branch (Document Control Desk). 1p. 37401:141-37401:146.

**-8608060249** LER 86-030-00: on 860630, one vacuum relief valve in containment vacuum relief sys opened due to vacuum caused by operation of containment vessel & drywell purge sys. Caused by equipment malfunction. Valve replaced.  
RUSS,P. Cleveland Electric Illuminating Co. 86/07/30. 2pp. 37401:142-37401:143.

**-8608060251** LER 86-031-00: on 860630 & 0706, div of diesel generator bldg ventilation sys discovered running unexpectedly. Cause unknown. Investigation continuing.  
RUSS,P. Cleveland Electric Illuminating Co. 86/07/30. 3pp. 37401:144-37401:146.

**8608050374** LER 86-032-00: on 860705 & 12, unexpected RHR sys isolations occurred. Applicable RHR surveillance tests revised to include measures to prevent RHR shutdown cooling isolation. Retraining will be conducted. W/860801 ltr.  
RUSS,P., EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/08/01. 4pp. 37375:235-37375:238.

**8608070219** Confirms 860804 discussion re plans to meet on 860814 at Region III ofc to discuss 860627 security violation & associated violation concerning reportability of event.  
NOELIUS,C.E. Region 3, Office of Director. 86/08/05. EDELMAN,M.R. Cleveland Electric Illuminating Co. 1p. 37404:238-37404:238.

**8608140254** Forwards LERS 86-033-00 & 86-034-00.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/08/08. Record Services Branch (Document Control Desk). 1p. 37521:001-37521:006.

**-8608140264** LER 86-033-00: on 860711, while filling reactor vessel ref leg, HPDS diesel generator auto started on reactor vessel water level low signal. Caused by instruction deficiency. Instruction revised to change value above trip setpoint.  
RUSS,P. Cleveland Electric Illuminating Co. 86/08/08. 2pp. 37521:002-37521:003.

**-8608140267** LER 86-034-00: on 860711, RHR sys A outboard containment isolation valves isolated automatically. Caused by deenergization of nuclear steam supply shut-off sys & personnel error. Personnel counseled on precaution measures.  
RUSS,P. Cleveland Electric Illuminating Co. 86/08/08. 3pp. 37521:004-37521:006.

**8608140027** Forwards Rev 1 to "Review of Effects of 860131 Earthquake on Perry Nuclear Plant."  
JOHNSON,J.J. Engineering Planning & Management, Inc. 86/08/12. HERMANN,R. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37490:130-37490:221.

**-8608140030** Rev 1 to "Review of Effect of 860131 Earthquake on Perry Nuclear Power Plant."  
JOHNSON,J.J., MRAZ,M.J., MASLENIKOV,O.R. Engineering Planning & Management, Inc. 8666-02-01 R01. 86/08/31. Division of Boiling Water Reactor (BWR) Licensing. 91pp. 37490:131-37490:221.

**8608180197** LER 86-035-00: on 860714, RWCU sys automatically isolated while discharging water to main condenser during normal operation. Caused by technician inadvertently skipping surveillance test on scram signal.  
RUSS,P., EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/08/13. 4pp. 37527:173-37527:176.

**8608190266** Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH,A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection & Enforcement. 7pp. 37541:354-37541:359.

**8608210295** Forwards LERs 86-036-00, 86-037-00 & 86-038-00.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/08/15. Record Services Branch (Document Control Desk). 1p. 37614:097-37614:106.

**-8608210300** LER 86-036-00: on 860718, during performance of channel functional surveillance test on Scram Discharge Vol Channel D level instrument, unexpected full scram occurred. Caused by faulty auxiliary contact mechanism. Mechanism replaced.  
RUSS,P. Cleveland Electric Illuminating Co. 86/08/15. 3pp. 37614:098-37614:100.

**-8608210304** LER 86-037-00: on 860719, while in shutdown cooling mode, RHR sys automatically isolated. Caused by faulty leak detection switch modules. Info tags hung on subj panels clarified & faulty leak detection switch repaired.  
RUSS,P. Cleveland Electric Illuminating Co. 86/08/15. 3pp. 37614:101-37614:103.

**-8608210306** LER 86-038-00: on 860719 & 20, standby train of annulus exhaust gas treatment sys automatically started. Caused by instrument inaccuracy & technician error. Setpoints recalculated & adjusted & technician counseled.  
RUSS,P. Cleveland Electric Illuminating Co. 86/08/15. 3pp. 37614:104-37614:106.

**8608220412** PNO-III-86-082: on 860815, R Celeste, Governor of Ohio, announced withdrawal of support & implementing directive for emergency plans for two facilities. Ltr sent to LW Zech encl.  
STRASMA,J., LICKUS,R. Region 3, Office of Director. 86/08/15. 2pp. 37621:128-37621:129.

**8608260042** LER 86-039-00: on 860724 & 28, RWCU outboard containment isolations occurred due to indicated high differential flow. Caused by flow control valve problems & placement of blowdown flow element. W/860822 ltr.  
RUSS,P., EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/08/22. 5pp. 37654:315-37654:319.

#### U. Congressional/Executive Correspondence

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/25. GARDE,B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**-8604170428** Responds to 860225 ltr transmitting Representative RE Hagan concern re earthquake that occurred near facility on 860131 & NRC consideration of quake in licensing process w/regard to emergency planning.  
STELLO,V. Office of the Executive Director for Operations. 86/03/31. GLENN,J. Senate. 2pp. 37545:085-37545:086.

**8608220036** Final response to FOIA request for documents re licensing of plant since Jan 1986. Forwards App D documents. App C & E documents in PDR. App E documents partially withheld & App F documents completely withheld (ref FOIA Exemption 5).  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/08. HIATT,S.L. Ohio Citizens for Responsible Energy. 7pp. 37630:226-37630:299.

**-8608220062** Requests response to 860131 ltr re implications of 860131 earthquake & future safe operation of plant by 860303. Time to review ACRS rept on earthquake requested prior to issuance of low power OL.  
ECKART,D.E., SEIBERLING,J.F. House of Rep. 86/02/28. PALLADINO,N.J. Commissioners. 1p. 37630:251-37630:251.

**-8608220069** Informs of Subcommittee on Energy & Environ 860408 hearing re NRC actions in response to 860131 earthquake. Testimony on description of earthquake & effects upon safety & nonsafety-related structures & sys requested.  
UDALL,M.K. House of Rep., Interior & Insular Affairs. 86/03/11. PALLADINO,N. Commissioners. 4pp. 37630:252-37630:255.

#### V. Operator Examinations

**8608070228** Requests that ref matls listed on encl be submitted by 860827 in order to administer oral, written & simulator exams during wk of 861027, per R Tadych telcon w/D Hills.  
HEHL,C.W. Region 3, Office of Director. 86/08/05. EDELMAN,M.R. Cleveland Electric Illuminating Co. 3pp. 37404:170-37404:172.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

**8608040281** Forwards clarifications & updates to Suppl 2 to DCRDR & control room validation rept, transmitted by 860528 & 0711 ltrs, respectively.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/07/29. BUTLER,W.R. BWR Project Directorate 4. 10pp. 37356:352-37356:361.



## 226 DOCKETED ITEMS

**8608060275** Final response to FOIA request for Encl 1 of NRC 851104 ltr re Metalweld, Inc work allegations & addl info since 851118 request. Forwards App D documents. App D documents partially & completely withheld (ref FOIA Exemption 7). Info in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/29. LAWLESS, J.T. Plain Dealer, Cleveland, OH. 3pp. 37403:339-37403:348.

**-8608060280** Partially withheld memo re allegation on painters using pencil grinders (Drug Abuse AMS-85-R11A-171). Related info encl.  
KNOP, R.C. Region 3, Office of Director. 85/12/02. WEIL, C.H. Region 3, Office of Director. 3pp. 37403:343-37403:348.

**8608220036** Final response to FOIA request for documents re licensing of plant since Jan 1986. Forwards App D documents. App C & E documents in PDR. App E documents partially withheld & App F documents completely withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/08. HIATT, S.L. Ohio Citizens for Responsible Energy. 7pp. 37630:226-37630:299.

**-8608220044** Requests that EDO provide info on earthquake, per Congressman Markey request.  
PALLADINO, N.J. Commissioners. 86/02/20. KAMMERER, C. Office of Congressional Affairs. 1p. 37630:247-37630:247.

**-8608220046** Negative ballot on SECY-86-109 re decision to hold exploratory hearing on safety significance of issues raised in intervenor motion to reopen. Dissenting views will be forwarded.  
ASSELSTINE, Commissioners. 86/04/16. CHILK, S.J. Office of the Secretary of the Commission. 1p. 37630:261-37630:261.

**-8608220049** Negative ballot on SECY-86-109A re decision to hold exploratory hearing on safety significance of issues raised in intervenor motion to reopen.  
ASSELSTINE, Commissioners. 86/04/18. CHILK, S.J. Office of the Secretary of the Commission. 1p. 37630:262-37630:262.

**-8608220053** Forwards Commissioner Assestine dissenting views on SECY-86-109. NRC should have permitted ASLAP to proceed as outlined in orders.  
DAVIS, P. Commissioners. 86/04/18. BATES, A. Office of the Secretary of the Commission. 5pp. 37630:263-37630:267.

**-8608220058** Confirms 860227 telcon re plant fuel loading & low-power license. Commission will wait for ACRS review of impact of 860131 earthquake.  
FORRISTALL, A.L. House of Rep. 86/02/28. BERNERO, R. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37630:250-37630:250.

**-8608220060** Forwards SSER 9 (NUREG-0887) supporting findings on seismic design after 860131 earthquake. Congressman MK Udall 860311 ltr requesting testimony & press release re 860408 hearing re earthquake. Related info encl.  
STELLO, V. Office of the Executive Director for Operations. 86/03/13. PALLADINO, ROBERTS, ASSELSTINE Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 37630:268-37630:299.

**-8608220074** Advises that encl list of documents re earthquake at plant be forwarded to Congressman Markey, per 860205 request. Requests check of files to identify addl documents subj to request.  
KAMMERER, C. Office of Congressional Affairs. 86/03/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 4pp. 37630:256-37630:259.

**-8608220077** Advises that no addl documents re plant earthquake found, per 860311 request.  
MAGEE, W. Commissioners. 86/03/14. DELMEDICO, J. Office of Congressional Affairs. 1p. 37630:260-37630:260.

**8608220182** Further response to FOIA requests for documents generated or prepared by V Stello. Apps D & E documents encl & available in PDR. Apps E & F documents partially & completely withheld (ref FOIA Exemptions 2, 4, 5 & 6).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/12. GARDE, B.P. Government Accountability Project. 11pp. 37615:251-37615:261.

**-8604030474** Responds to 860313 ltr re staff actions to investigate allegations listed in 860204 2.206 petition submitted by Schlemmer on behalf of Western Reserve Alliance. Release of info concerning plant safety GAP responsibility.  
STELLO, V. Office of the Executive Director for Operations. 86/03/31. GARDE, B.P. Government Accountability Project. 3pp. 37615:286-37615:288.

### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8608040319** Forwards revised plant-unique analysis for emergency containment venting, superseding 860710 submittal. Potential for water hammer in vent paths & effects of loss of ventilation to fuel handling bldg addressed per SSER 8.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 86/07/29. BUTLER, W.R. BWR Project Directorate 4. 13pp. 37357:001-37357:013.

**8608040266** Forwards Rev 1 to "Environ Qualification Rept of Two Duct Sealants," per SSER 8, FSAR & Reg Guide 1.52. Rept & Testing demonstrate that integrity of sealants in conjunction w/ductwork acceptable.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 86/07/30. BUTLER, W.R. BWR Project Directorate 4. 1p. 37356:001-37356:018.

**-8608040270** Rev 1 to "Environ Qualification Rept of Two Duct Sealants."  
RUSEN, W.M., WOESTER, R.A., FARWELL, C.R. Farwell & Hendricks, Inc. 20137 R01. 86/05/28. 17pp. 37356:002-37356:018.

**8608220036** Final response to FOIA request for documents re licensing of plant since Jan 1986. Forwards App D documents. App C & E documents in PDR. App E documents partially withheld & App F documents completely withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/08. HIATT, S.L. Ohio Citizens for Responsible Energy. 7pp. 37630:226-37630:299.

**-8608220060** Forwards SSER 9 (NUREG-0887) supporting findings on seismic design after 860131 earthquake. Congressman MK Udall 860311 ltr requesting testimony & press release re 860408 hearing re earthquake. Related info encl.  
STELLO, V. Office of the Executive Director for Operations. 86/03/13. PALLADINO, ROBERTS, ASSELSTINE Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 37630:268-37630:299.

**8608200389** Forwards SSER closing out remaining outstanding & confirmatory issues re 860131 earthquake. Summary of review of util responses to confirmatory items listed. Encl SSER will be incorporated into SSER 10.  
BUTLER, W.R. BWR Project Directorate 4. 86/08/13. EDELMA, M.R. Cleveland Electric Illuminating Co. 19pp. 37603:201-37603:311.

**-8608200392** Forwards Rev 1 to 8666-02-01, "Review of Effect of 860131 Earthquake on Perry Nuclear Power Plant."  
JOHNSON, J.J. EQE, Inc. 86/08/12. HERMANN, R. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37603:220-37603:311.

**-8608200395** Rev 1 to "Review of Effect of 860131 Earthquake on Perry Nuclear Power Plant."  
JOHNSON, J.J., MRAZ, M.J. EQE, Inc. MURRAY, R.C. Lawrence Livermore National Laboratory. 8666-02-01 R01. 86/08/31. Division of Boiling Water Reactor (BWR) Licensing. 91pp. 37603:221-37603:311.

### F. Security, medical, emergency & fire protection plans

**8608010261** Forwards Safety Insp Repts 50-440/86-19 & 50-441/86-04 on 860707-11. No violation noted.  
SHAFER, W.D. Region 3, Office of Director. 86/07/25. EDELMA, M.R. Cleveland Electric Illuminating Co. 3pp. 37339:236-37339:253.

**-8608010265** Insp Repts 50-440/86-19 & 50-441/86-04 on 860707-11. No violation or deviation noted. Major areas inspected: action on previously identified open items, activations of licensee emergency plan & emergency detection & classification.  
FOSTER, J. Region 3, Office of Director. 86/07/25. 15pp. 37339:239-37339:253.

**8608050212** Rev 2 to Emergency Plan Implementing Instruction EPI-B10, "Emergency Radiological Environ Monitoring Program." W/ 860801 ltr.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 86/08/01. KEPPLER, J.G. Region 3, Office of Director. 18pp. 37374:146-37374:163.

**8608260228** Supplis 860729 info re plant emergency instructions for emergency containment venting.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 86/08/20. BUTLER, W.R. BWR Project Directorate 4. 1p. 37626:191-37626:191.

**8608290164** Revised emergency plan implementing instructions, including Rev 5 to EPI-A6 re technical support ctr activation, Rev 3 to EPI-A7 re operations support ctr activation & Rev 4 to EPI-A8 re emergency operations. W/ 860827 ltr.  
ANDERSON, J.D., EDELMA, M.R. Cleveland Electric Illuminating Co. 86/08/27. KEPPLER, J.G. Region 3, Office of Director. 111pp. 37688:009-37688:119.

### G. Adjudicatory correspondence

**8608060167** Requests encl S Sass 860729 ltr & related list of items, including newspaper articles, be served on parties to proceeding. Served on 860804.  
DAVIS, P.R. Commissioners. #386 197. 86/08/04. CLEMENTS, W. Docketing & Services Branch. 1p. 37401:006-37401:011.

**-8608060172** Forwards newspaper articles expressing concerns & deficiencies w/ & in plant evacuation plan. W/o stated encl.  
SASS, S. Sass, S., Intervenor. 86/07/29. ASSELSTINE, J.K. Commissioners. 5pp. 37401:007-37401:011.

**8608120360** Petition for reconsideration of ASLAB 860725 Decision ALAB-841 affirming ASLB Concluding Partial Initial Decision LBP-85-35 on hydrogen control & TDI diesel generators. OL should be denied. Certificate of Svc & svc list encl.  
HIATT, S.L. Ohio Citizens for Responsible Energy. #386 281. 86/08/08. Atomic Safety and Licensing Appeal Panel. 23pp. 37461:310-37461:332.

**8608120437** Requests that encl ltr be served on parties to proceeding. Served on 860811.  
DAVIS, P.R. Commissioners. #386 295. 86/08/11. CLEMENTS, W.L. Docketing & Services Branch. 1p. 37462:096-37462:098.

**-8608120447** Contradicts util contention re absence of earthquakes near plant. Earthquake in 1986 w/ magnitude of 6 occurred.  
TODD, D. Affiliation Not Assigned. 86/08/05. ASSELSTINE, J.K. Commissioners. 2pp. 37462:097-37462:098.

**8608150249** Advises that licensee will await ASLAB decision before responding to Ohio Citizens for Responsible Energy 860808 petition to reconsider portions of ASLAB 860725 Decision ALAB-841. Svc list encl. Related correspondence.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. #386 308. 86/08/12. ROSENTHAL, A.S., JOHNSON, W.R., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 3pp. 37514:176-37514:178.

**8608190119** Discusses OCRE 860808 petition for reconsideration of ALAB-841 re hydrogen control & TDI diesel generator issues. NRC will not respond to petition unless requested by Appeal Board.  
WOODHEAD, C.P. Assistant General Counsel for Hearings. #386 330. 86/08/13. ROSENTHAL, A.S., JOHNSON, W.R., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 1p. 37535:151-37535:151.

**8608220001** Expresses concerns, per R Marabito 860806 suggestion, re use of warning sirens consistent w/ plant evacuation plan. Sirens cannot be heard inside homes.  
MCKINNEY, L.A. Concerned Citizens of Lake County, IL. #386 375. 86/08/14. ZECH, L. NRC - No Detailed Affiliation Given. 1p. 37611:246-37611:246.

**8608190142** Response recommending denial of Sunflower Alliance, Inc 860808 notice of appeal from ASLAB 860725 Decision ALAB-841 re emergency planning. Certificate of Svc encl.  
WOODHEAD, C.P. Assistant General Counsel for Hearings. #386 338. 86/08/15. 9pp. 37541:169-37541:176.

**8608190147** Withdraws State of OH support for evacuation plans & expects NRC to withhold full power OLs, pending state review of 860131 earthquake near Perry & 850609 event at Davis-Besse. Full exercise of state rights anticipated. Served on 860818.  
CELESTE, R.F. Ohio, State of. #386 336. 86/08/15. ZECH, L.W. Commissioners. 2pp. 37541:197-37541:198.

**8608220088** Memorandum & order denying petition for reconsideration of portions of ALAB-841. Petition renews arguments previously advanced in OCRE appellate brief & found w/o merit. Served on 860819.  
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #386 394. 86/08/18. Ohio Citizens for Responsible Energy. 6pp. 37611:354-37611:359.

**8608220142** Forwards responses to 860418 Commission order re four specific earthquake-related questions. Util determined 860131 earthquake nondestructive to plant. Comprehensive field studies identified no tectonic structure associated w/event. EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/08/20. ZECH, L.W. Commissioners. 81pp. 37610:311-37611:031.

**8608260163** Response opposing Sunflower Alliance 860808 notice of appeal from ASLB 860725 Concluding Partial Initial Decision ALAB-841 re emergency planning, hydrogen control & diesel generators. Certificate of Svc encl.  
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. #386 458. 86/08/22. Commissioners. 7pp. 37626:032-37626:038.

**8608280123** Motion for continuance of proposed issuance of full power license for Unit 1 pending outcome of OCRE vs NRC Case 86-3355, W/Certificate of Svc.  
HIATT, S.L. Ohio Citizens for Responsible Energy. #386 492. 86/08/26. Commissioners. 6pp. 37660:209-37660:214.

#### H. General correspondence

**8608220036** Final response to FOIA request for documents re licensing of plant since Jan 1986. Forwards App D documents. App C & E documents in PDR. App E documents partially withheld & App F documents completely withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/08. HIATT, S.L. Ohio Citizens for Responsible Energy. 7pp. 37630:226-37630:299.

**-8608220051** Informs of concerns of RE Hagen re lack of consideration of emergency plans in licensing process of nuclear power plants. Results of inquiry on subj should be sent to listed address.  
GLENN, J. Senate. 86/02/25. Office of Congressional Affairs. 1p. 37630:248-37630:248.

**-8608220056** Expresses concern re plant offsite emergency plans. People in area of plant should be assured that problems after 860131 earthquake are considered in licensing decision.  
HAGAN, R.E. Affiliation Not Assigned. 86/02/13. PALLADINO, N.J. Commissioners. 1p. 37630:249-37630:249.

**8608260407** Discusses similarities & differences in design between Chernobyl & nuclear power plants licensed to operate in US, including BWRs such as Perry plant, in response to 860724 ltr to Senator J Glenn.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/22. GIBSON, M. Affiliation Not Assigned. 7pp. 37642:331-37642:345.

**-8608260413** Forwards M Gibson correspondence re similarities between Chernobyl & US commercial power plants, for response.  
GLENN, J. Senate. 86/07/30. Office of Congressional Affairs. 8pp. 37642:338-37642:345.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608010261** Forwards Safety Insp Repts 50-440/86-19 & 50-441/86-04 on 860707-11. No violation noted.  
SHAFFER, W.D. Region 3, Office of Director. 86/07/25. EDELMAN, M.R. Cleveland Electric Illuminating Co. 3pp. 37339:236-37339:253.

**-8608010265** Insp Repts 50-440/86-19 & 50-441/86-04 on 860707-11. No violation or deviation noted. Major areas inspected: action on previously identified open items, activations of licensee emergency plan & emergency detection & classification.  
FOSTER, J., SMITH, M., SNELL, W. Region 3, Office of Director. 86/07/25. 15pp. 37339:239-37339:253.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608070258** Forwards response to IE Bulletin 86-002, "Static 'O' Ring (SOR) Differential Pressure Switches." No SOR Model 102 or 103 differential pressure switches installed at facility.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/07/30. KEPPLER, J.G. Region 3, Office of Director. 3pp. 37408:018-37408:020.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### S. Reportable occurrences, LERs & related correspondence

**8608140027** Forwards Rev 1 to "Review of Effects of 860131 Earthquake on Perry Nuclear Plant."  
JOHNSON, J.J. Engineering Planning & Management, Inc. 86/08/12. HERMANN, R. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37490:130-37490:221.

**-8608140030** Rev 1 to "Review of Effect of 860131 Earthquake on Perry Nuclear Power Plant."  
JOHNSON, J.J., MRAZ, M.J., MASLENIKOV, O.R. Engineering Planning & Management, Inc. 8666-02-01 R01. 86/08/31. Division of Boiling Water Reactor (BWR) Licensing. 91pp. 37490:131-37490:221.

**8608190266** Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH, A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

**8608220412** PNO-III-86-082: on 860815, R Celeste, Governor of Ohio, announced withdrawal of support & implementing directive for emergency plans for two facilities. Ltr sent to LW Zech encl.  
STRASMA, J., LICKUS, R. Region 3, Office of Director. 86/08/15. 2pp. 37621:128-37621:129.

#### U. Congressional/Executive Correspondence

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/25. GARDE, B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**-8604170428** Responds to 860225 ltr transmitting Representative RE Hagan concern re earthquake that occurred near facility on 860131 & NRC consideration of quake in licensing process w/regard to emergency planning.  
STELLO, V. Office of the Executive Director for Operations. 86/03/31. GLENN, J. Senate. 2pp. 37545:085-37545:086.

## 228 DOCKETED ITEMS

**8608220036** Final response to FOIA request for documents re licensing of plant since Jan 1986. Forwards App D documents. App C & E documents in PDR. App E documents partially withheld & App F documents completely withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 86/08/08. HIATT, S.L. Ohio Citizens for Responsible Energy. 7pp. 37630:226-37630:299.

**-8608220062** Requests response to 860131 ltr re implications of 860131 earthquake & future safe operation of plant by 860333. Time to review ACRS rept on earthquake requested prior to issuance of low power OL. ECKART, D.E., SEIBERLING, J.F. House of Rep. 86/02/28. PALLADINO, N.J. Commissioners. 1p. 37630:251-37630:251.

**-8608220069** Informs of Subcommittee on Energy & Environ 860408 hearing re NRC actions in response to 860131 earthquake. Testimony on description of earthquake & effects upon safety & non-safety related structures & sys requested. UDALL, M.K. House of Rep., Interior & Insular Affairs. 86/03/11. PALLADINO, N. Commissioners. 4pp. 37630:252-37630:255.

### V. Operator Examinations

**8608070228** Requests that ref matls listed on encl be submitted by 860827 in order to administer oral, written & simulator exams during wk of 861027, per R Tadych telcon w/D Hills. HEHL, C.W. Region 3, Office of Director. 86/08/05. EDELMAN, M.R. Cleveland Electric Illuminating Co. 3pp. 37404:170-37404:172.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:2:2-37661:265.

### DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

**8608050180** Informs that util will ref WCAP-11145 to satisfy requirements of TMI Action Item II.K.3.31. NOTRUMP small break LOCA (SBLOCA). EM results more conservative than NRC approved WFLASH SBLOCA EM. Revised FSAR Section 1.9 encl. THOMAS, G.S. Public Service Co. of New Hampshire. 86/07/31. NOONAN, V.S. PWR Project Directorate 5. 5pp. 37374:085-37374:089.

**8608200288** Forwards safety evaluation re organizational changes at plant per Commission request in 850925 staff requirements memo concerning denial of New England Coalition on Nuclear Power 2.206 petition to suspend CP. STELLO, V. Office of the Executive Director for Operations. 86/08/12. ZECH, ROBERTS, ASSELSTINE Commissioners. 16pp. 37603:337-37603:353.

**-8511260330** Staff requirements memo re discussion of director's denial of New England Coalition on Nuclear Pollution 2.206 petition for enforcement & motion for suspension of const. OELD & Ofc of General Counsel will create coordinating procedure. CHILK, S.J. Office of the Secretary of the Commission. 85/09/24. DIRCKS, W.J. Office of the Executive Director for Operations. PLAINE, H.H. Office of the General Counsel. 1p. 37603:353-37603:353.

**8608250110** Discusses discrepancy between Tech Specs & FSAR re design basis calculations for emergency feedwater pump characteristics. Full flow capability via steam generator path should be verified experimentally. Plans requested. NERSES, V. PWR Project Directorate 5. 86/08/19. HARRISON, R.J. Public Service Co. of New Hampshire. 7pp. 37635:150-37635:156.

**8608260356** Forwards order extending latest const completion date for CPPR-135 from 860630 to 870630, per 860507 request. NOONAN, V.S. PWR Project Directorate 5. 86/08/19. HARRISON, R.J. Public Service Co. of New Hampshire. 9pp. 37642:200-37642:216.

**-8608260360** Order extending latest const completion date for CPPR-135 from 860630 to 870630. LEAR, G. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/08/19. Public Service Co. of New Hampshire. 3pp. 37642:209-37642:211.

**-8608260362** Evaluation re util 860507 request for extension of latest const completion date for facility from 860630 to 870630. Extension granted. \* NRC - No Detailed Affiliation Given. 86/08/19. 5pp. 37642:212-37642:216.

**8608270064** Forwards revised draft low power license. Draft environ protection plan also encl. Comments requested by 860829. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/08/20. HARRISON, R.J. Public Service Co. of New Hampshire. 23pp. 37655:224-37655:247.

**8608250166** Advises that to satisfy NRC concerns w/redundant position indication meeting single failure criterion, listed mods made to existing indications/alarms for Valve Si-V-93 by using diverse device, per Branch Technical Position 18. DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/08/21. NOONAN, V.S. PWR Project Directorate 5. 3pp. 37619:241-37619:243.

**8608260114** Submits implementation schedule for ATWS mitigating sys actuation circuitry, per NRC SER on Westinghouse Owners Group generic design. Circuitry will be installed & functional prior to Jul 1989. DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/08/22. NOONAN, V.S. PWR Project Directorate 5. 2pp. 37627:172-37627:173.

**8608270300** Forwards summary of util actions re control room environ review, including auditory signals, acoustic noise, temp, humidity & air flow, per request. DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/08/22. NOONAN, V.S. PWR Project Directorate 5. 3pp. 37643:161-37643:163.

**8608280061** Forwards listing of prioritized human engineering deficiencies identified during final DCRRs. Resolution of issues re control room furnishings & storage of protective & emergency equipment will be completed prior to criticality. DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/08/26. NOONAN, V.S. PWR Project Directorate 5. 6pp. 37660:307-37660:312.

### E. NRC Safety Evaluation Report (SER), suppl & correspondence

**8608060081** Forwards Rev 1 to "Preservice Insp Summary Rept for Seabrook Unit per 860528 & 0613 commitments to provide final preservice insp rept (ref SER standing Issue 4). Relief requests also incorporated into encl rept. THOMAS, G.S. Public Service Co. of New Hampshire. 86/07/31. NOONAN, V.S. Project Directorate 5. 2pp. 37381:281-37383:158.

**8608180067** SAFETY EVALUATION REPORT RELATED TO THE OPERATION SEABROOK STATION, UNITS 1 AND 2. DOCKET Nos. 50-443 And 50-444. (Service Company Of New Hampshire, Et Al) \* Division of Pressurized Water Reactor Licensing - A (post 851125). NUREG S05. 86/07/31. 303pp. 37546:292-37547:234.

**8608280275** Forwards final rept, "Comprehensive Vibration Assessment Program Reactor Internals During Preoperational Testing," describing insp program per NUREG-3333 & Reg Guide 1.20. \* Division of Pressurized Water Reactor Licensing - A (post 851125). NOONAN, V.S. Public Service Co. of New Hampshire. 86/08/26. NOONAN, V.S. PWR Project Directorate 5. 2pp. 37662:069-37662:079.

### F. Security, medical, emergency & fire protection plans

**8608190308** Forwards MM Nawoj 860707 ltr & attachments to "Work Plan for Rev State of NH radiological emergency response plan. Attachments inadvertently omitted from 860701 submittal. BISBEE, G.D. New Hampshire, State of. #386 947. 86/07/08. Docketing & Services Branch. 18pp. 37569:336-37569:353.

**8608110043** Notification of 860806 meeting w/util in Bethesda, MD to discuss ut mgt & emergency planning & emergency planning sensitivity studies. DOOLITTLE, E.L. PWR Project Directorate 5. 86/07/29. NOONAN, V.S. PWR Project Directorate 5. 5pp. 37451:344-37451:348.

**8608080254** Forwards addendum to Insp Rept 50-443/86-30 of items inspected & emergency plan implementation appraisal followup on 860609-13. Items should be included in Section 4 of rept. Hearing svc list also encl. MARTIN, T.T. Region 1, Office of Director. 86/08/01. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 37419:270-37419:281.

**-8608080258** Addendum to Insp Rept 50-443/86-30 of items inspected during emergency plan implementation appraisal followup on 860609-13 for inclusion in Section 4 of rept. LAZARUS, W., THOMAS, W. Region 1, Office of Director. 86/08/01. 6pp. 37419:281.

**8608180377** Forwards Jul 1986 monthly status rept on offsite emergency preparedness for OL reviews. FEMA identified five deficiencies & several areas requiring corrective action during Shoreham 860213 emergency exercise. STELLO, V. Office of the Executive Director for Operations. 86/08/08. ZECH Commissioners. 11pp. 37529:043-37529:053.

**8608260018** Forwards Preoperational Security Program Review 50-443/86-21. 860512-16. Portions of rept withheld (ref 10CFR73.21). MARTIN, T.T. Region 1, Office of Director. 86/08/14. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 37655:212-37655:223.

**-8608260025** Partially deleted Preoperational Security Program Review 50-443/86-21. 860512-16. Major areas inspected: security plan & implementing procedures, compensatory security measures & security contingency plan. BAILEY, R.J., TAVARES, C., KEIMIG, R.R. Region 1, Office of Director. 86/08/13. 37655:218-37655:223.

**8608260049** Forwards partially withheld Preoperational Security Program Review Rept 50-443/86-41 on 860623-27 (ref 10CFR73.21). No violation noted. MARTIN, T.T. Region 1, Office of Director. 86/08/15. HARRISON, R.J. Public Service Co. of New Hampshire. 2pp. 37653:285-37653:293.

**-8608260053** Partially withheld Preoperational Security Program Review Insp Rept 443/86-41 on 860623-27. No violation noted. Major areas inspected: security plan & implementing procedures, mgt effectiveness & organization. BAILEY, R.J., KEIMIG, R.R. Region 1, Office of Director. 86/08/08. 7pp. 37653:293.

**8608250276** Forwards errata to SALP Rept 50-443/86-98 for Jan 1985 - Mar 1986. Rectifying rept number & minor typos. Encl 860710 response to encl NRC 860605 ltr. No add comments re rept. MURLEY, T.E. Region 1, Office of Director. 86/08/18. HARRISON, R.J. Public Service Co. of New Hampshire. 8pp. 37627:237-37627:289.

**-8608250278** Errata to SALP Rept 50-443/86-98 for Jan 1985 - Mar 1986, characterizing rept number from 50-443/86-99. \* Region 1, Office of Director. 86/08/18. 43pp. 37627:245-37627:289.

### G. Adjudicatory correspondence

**8606170192** Responds to town of West Newbury petition to intervene. Contends West Newbury has not met requirements of 10CFR2.714 for intervention as party proceeding w/ Certificate of Svc. PERLIS, R.G. Hearing Branch 2. #286 584. 86/06/12. Atomic Safety and Licensing Board Panel. 9pp. 36545:070-36545:078.

**8608070085** Informs that stenographic notes from 2-day hearing will be retained under terms of Contract NRC-21-85-401, per 860610 telcon. Served on 860626. MONICK, R.J. Ace-Federal Reporters, Inc. #386 800. 86/06/23. LEINS, E. Division of Contracts. 1p. 37424:144-37424:144.

**8608040316** Forwards, for filing, motion for summary disposition of Contents of SALP, Suppl 6 (formerly Contentions NH-10). W/o encl. Related correspondence. DIGIAN, T.G. Ropes & Gray. #386 157. 86/07/25. Docketing & Services Branch. 37356:019-37356:019.

- 8608040232** Forwards, for filing statement of matl facts not in dispute w/respect to applicants motion for summary disposition of Contention SALP Suppl 6 & Certificate of Svc.W/o encl. Related correspondence.  
DIGNAN,T.G. Ropes & Gray. DIGNAN,T.G. Public Service Co. of New Hampshire. #386 165. 86/07/28. Docketing & Services Branch. 1p. 37355:124-37355:124.
- 8608040273** Statement of matl facts not in dispute w/respect to applicant motion for summary disposition of Contention SAPL, Suppl 6 re onsite emergency planning & safety issues.  
DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #386 167. 86/07/28. Atomic Safety and Licensing Board Panel. 7pp. 37357:169-37357:175.
- 8608060121** Response opposing Seacoast Anti-Pollution League 860716 motion for ASLB decision on applicant evacuation time estimate as condition to issuance of OL.Certificate of Svc encl.  
DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #386 186. 86/07/29. Atomic Safety and Licensing Board Panel. 7pp. 37395:250-37395:256.
- 8608060124** Answer opposing Seacoast Anti-Pollution League 860716 fifth supplemental petition for leave to intervene due to lack of basis &/or failure to adequately satisfy late-filing provisions of regulation.Certificate of Svc encl.  
DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #386 187. 86/07/29. Atomic Safety and Licensing Board Panel. 8pp. 37401:047-37401:054.
- 8608060210** Forwards applicant response to Seacoast Anti-Pollution League motion for Board decision on applicant evacuation time estimate as condition for issuance of OL.W/o encl. Related correspondence.  
DIGNAN,T.G. Ropes & Gray. DIGNAN,T.G. Public Service Co. of New Hampshire. #386 183. 86/07/29. Docketing & Services Branch. 1p. 37401:017-37401:017.
- 8608040289** Memorandum & Order LBP-86-25 denying State of MA 10CFR2.758 petition re onsite emergency planning & safety issues. Separate opinion of J Harbours encl.Served on 860731.  
WOLFE,S.J., LUEBKE,E.A., HARBOUR,J. Atomic Safety and Licensing Board Panel. #386 149. 86/07/30. Massachusetts, Commonwealth of. 11pp. 37357:157-37357:167.
- 8608060198** Response to applicant 860725 motion for summary disposition of Seacoast Anti-Pollution League Supplemental Contention 6 re compliance w/Commission regulations.Opposes applicant motion.Certificate of Svc & svc list encl.  
BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. #386 219. 86/08/04. Atomic Safety and Licensing Board Panel. 9pp. 37395:066-37395:074.
- 8608060138** Informs that time provided for Commission to act to review ALAB-838 expired.Commission declined review.Decision became final agency action on 860804.Served on 860805.  
CHILK,S.J. Office of the Secretary of the Commission. #386 180. 86/08/05. Office of the General Counsel. 1p. 37401:031-37401:031.
- 8608110205** Forwards New England Coalition on Nuclear Pollution first set of interrogatories & request for production of documents & joint motion w/Seacoast Anti-Pollution League for schedule extension.Related correspondence.  
CURRAN,D. Harmon & Weiss. CURRAN,D. New England Coalition on Nuclear Pollution. CURRAN,D. Seacoast Anti-Pollution League. #386 224. 86/08/06. WOLFE,S.J., LUEBKE,E.A., HARBOUR,J. Atomic Safety and Licensing Board Panel. 1p. 37443:313-37443:332.
- 8608110213** Joint motion for 1-month extension of hearings scheduled for end of Sept or beginning of Oct re onsite emergency planning & technical issues due to lack of time for review. Certificate of Svc encl.Related correspondence.  
CURRAN,D. New England Coalition on Nuclear Pollution. CURRAN,D. Seacoast Anti-Pollution League. CURRAN,D. Harmon & Weiss. 86/08/06. Atomic Safety and Licensing Board Panel. 6pp. 37443:314-37443:319.
- 8608110220** First set of interrogatories & request for production of documents re onsite emergency planning & technical issues. Related correspondence.  
CURRAN,D. New England Coalition on Nuclear Pollution. CURRAN,D. Harmon & Weiss. 86/08/06. Public Service Co. of New Hampshire. 8pp. 37443:320-37443:327.
- 8608110226** First set of interrogatories & request for production of documents re onsite emergency planning & technical issues. Related correspondence.  
CURRAN,D. New England Coalition on Nuclear Pollution. CURRAN,D. Harmon & Weiss. 86/08/06. Office of the General Counsel. 5pp. 37443:328-37443:332.
- 8608110296** Forwards rept of status of State of NH radiological emergency response plan.Related correspondence.  
BISBEE,G.D. New Hampshire, State of. #386 223. 86/08/06. Docketing & Services Branch. 1p. 37437:247-37437:250.
- 8608110299** State of NH fifth rept on status of State of NH radiological emergency response plan,submitted per Board request during 860325-26 prehearing conference.Certificate of Svc encl. Related correspondence.  
BISBEE,G.D. New Hampshire, State of. 86/08/06. 3pp. 37437:248-37437:250.
- 8608110185** Response opposing Seacoast Anti-Pollution League 860718 fifth supplemental petition for leave to intervene. Contention 32 based on incorrect factual basis.Certificate of Svc encl.  
PERLIS,R.G. Assistant General Counsel for Hearings. #386 231. 86/08/07. Atomic Safety and Licensing Board Panel. 21pp. 37435:152-37435:172.
- 8608120337** Interrogatories & requests for documents to applicant re Seacoast Anti-Pollution League supplemental Contention 6 & New England Coalition on Nuclear Pollution Contention 1.B.2. W/Certificate of Svc.Related correspondence.  
BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. #386 279. 86/08/08. Public Service Co. of New Hampshire. 8pp. 37461:246-37461:253.
- 8608120403** Interrogatories & requests for production of documents re Seacoast Anti-Pollution League Supplemental Contention 6 on compliance w/NUREG-0737 requirements for control room design.W/Certificate of Svc.Related correspondence.  
BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. #386 280. 86/08/08. Office of the General Counsel. 9pp. 37461:267-37461:275.
- 8608130209** Interrogatories re onsite emergency planning & safety issues,per ASLB 860725 order.Related correspondence.  
PERLIS,R.G. Assistant General Counsel for Hearings. #386 299. 86/08/08. New England Coalition on Nuclear Pollution. 3pp. 37479:221-37479:232.
- 8608130215** Interrogatories to State of MA re onsite emergency planning & safety issues,per ASLB 860725 order.Related correspondence.  
PERLIS,R.G. Assistant General Counsel for Hearings. 86/08/08. Massachusetts, Commonwealth of. 3pp. 37479:224-37479:226.
- 8608130219** Interrogatories re onsite emergency planning & safety issues,per ASLB 860725 order.Certificate of Svc encl.Related correspondence.  
PERLIS,R.G. Assistant General Counsel for Hearings. 86/08/08. Seacoast Clamshell. 6pp. 37479:227-37479:232.
- 8608120331** Memorandum & order soliciting views of parties by 860822 as to whether challenges to ASLP rulings on admissibility of contentions on State of NH emergency plan should be made at present.Served on 860811.  
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #386 277. 86/08/11. 6pp. 37461:093-37461:098.
- 8608130176** Requests TM Novak 860620 ltr transmitting draft License NPF-56 & 860625 ltr ref in applicant 860729 answer & NRC 860807 response.Served on 860812.  
WOLFE,S.J. Atomic Safety and Licensing Board Panel. #386 303. 86/08/11. PERLIS,R.G. Assistant General Counsel for Hearings. 1p. 37479:212-37479:212.
- 8608190205** Forwards SSER 5 (NUREG-0896),transmitted to parties to proceeding by encl VS Noonan 860812 ltr to RJ Harrison. Related correspondence.  
TURK,S.E. Assistant General Counsel for Hearings. #386 331. 86/08/13. WOLFE,S.J., LUEBKE,E.A., HARBOUR,J. Atomic Safety and Licensing Board Panel. 5pp. 37543:181-37543:185.
- 8608150193** Advises that time for Commission to review ASLAB Decision ALAB-839 expired.Commission declined review.Decision became final agency action on 860812.Served on 860814.  
CHILK,S.J. Office of the Secretary of the Commission. #386 319. 86/08/14. Office of the General Counsel. 1p. 37511:254-37511:254.
- 8608190110** Responds to SJ Wolfe 860811 ltr.TM Novak 860620 & 26 ltrs encl.Most parties to proceeding,including Seacoast Anti-Pollution League,on svc list for technical documents.Related correspondence.  
PERLIS,R.G. Assistant General Counsel for Hearings. #386 332. 86/08/14. WOLFE,S.J., LUEBKE,E.A., HARBOUR,J. Atomic Safety and Licensing Board Panel. 1p. 37538:354-37538:357.
- 8608190115** Response opposing joint motion by New England Coalition on Nuclear Pollution & Seacoast Anti-Pollution League for 1-month extension of hearing schedule.Certificate of Svc encl.  
TURK,S.E. Assistant General Counsel for Hearings. #386 333. 86/08/14. Atomic Safety and Licensing Board Panel. 5pp. 37541:349-37541:353.
- 8608190125** Memorandum & order denying Seacoast Anti-Pollution League 860717 motion for Board decision on applicant evacuation time estimate as condition to issuance of OL.Served on 860818.  
WOLFE,S.J., HARBOUR,J., LUEBKE,E.A. Atomic Safety and Licensing Board Panel. #386 337. 86/08/14. Office of the General Counsel. 11pp. 37538:315-37538:325.
- 8608190112** Forwards motion for reconsideration.W/o encl.Related correspondence.  
SNEIDER,C.S. Massachusetts, Commonwealth of. #386 352. 86/08/15. Docketing & Services Branch. 1p. 37538:326-37538:326.
- 8608190186** Motion for reconsideration of ASLB 860717 order dismissing Atty General Bellotti 860702 answer to applicant motion for issuance of OL re objections to emergency preparedness provisions.Certificate of Svc encl.  
SNEIDER,C.S. Massachusetts, Commonwealth of. #386 353. 86/08/15. Atomic Safety and Licensing Board Panel. 6pp. 37543:199-37543:204.
- 8608190214** Forwards New England Coalition on Nuclear Pollution response to NRC interrogatories re onsite emergency planning & technical issues.Response served on parties to proceeding. Related correspondence.  
CURRAN,D. Harmon & Weiss. #386 362. 86/08/15. WOLFE,S.J., LUEBKE,E.A., HARBOUR,J. Atomic Safety and Licensing Board Panel. 1p. 37543:175-37543:179.
- 8608190221** Response to NRC 860808 interrogatories re Contention 1.B.2 & Seacoast Anti-Pollution League Contention Suppl 6 concerning onsite emergency planning & technical issues.Certificate of Svc encl.Related correspondence.  
CURRAN,D. New England Coalition on Nuclear Pollution. CURRAN,D. Harmon & Weiss. 86/08/15. Office of the General Counsel. 4pp. 37543:176-37543:179.
- 8608220007** Forwards town of Hampton response & objection to ASLAB 860811 order.W/o encl.Related correspondence.  
BROCK,M.T. Shaines, Madrigan & McEachern Professional Association. #386 383. 86/08/15. Docketing & Services Branch. 1p. 37612:126-37612:126.
- 8608220030** Confirms current status of low power licensing per 860807 request.Hearing on emergency planning & environ qualification contentions scheduled between 860929-1010 by ASLB on 860725.Served on 860820.  
ASSELSTINE,J.K. Commissioners. #386 371. 86/08/15. MARKEY,S.J. House of Rep., Energy & Commerce. 1p. 37611:290-37611:290.
- 8608220034** Requests written confirmation of understanding on two points re status of plant low power licensing,by 860812.  
MARKEY,E.J. House of Rep., Energy & Commerce. 86/08/07. ZECH,L.W. Commissioners. 1p. 37611:291-37611:291.
- 8608220102** Response & objection to ASLAB 860811 memorandum & order based on possibility of rendering certain contentions moot if ASLB declines to approve emergency plan or if Rev 2 to plan requires addl filings.Certificate of Svc encl.  
MCEACHERN,P., BROCK,M.T. Hampton, NH. MCEACHERN,P. Shaines, Madrigan & McEachern Professional Association. #386 382. 86/08/15. Atomic Safety and Licensing Appeal Panel. 8pp. 37612:012-37612:019.

## 230 DOCKETED ITEMS

- 8608210319** Expresses concern that parties will not be able to continue to meet obligations to both onsite & offsite proceedings if interlocutory appellate proceeding scheduled at same time. Served on 860819.  
COTTER,B.P. Atomic Safety and Licensing Board Panel. #386 397. 86/08/18. ROSENTHAL,A.S. Atomic Safety and Licensing Appeal Panel. 2pp. 37603:088-37603:089.
- 8608210406** Responds to 860818 memo on offsite emergency planning re 860811 memorandum & order on facility proceeding.Relevance of ref to immediate effectiveness rule not comprehensible. Served on 860819.  
ROSENTHAL,A.S. Atomic Safety and Licensing Appeal Panel. #386 390. 86/08/18. COTTER,B.P. Atomic Safety and Licensing Board Panel. 1p. 37604:162-37604:162.
- 8608210408** Response supporting ASLAB 860811 order to challenge ASLB rulings re admissibility of contentions on State of NH emergency plans.Review of contentions should be denied. Certificate of Svc encl.  
CURRAN,D. New England Coalition on Nuclear Pollution. CURRAN,D. Harmon & Weiss. #386 387. 86/08/18. Atomic Safety and Licensing Appeal Panel. 7pp. 37604:143-37604:149.
- 8608210409** Forwards New England Coalition on Nuclear Pollution response to 860811 memorandum & order.Copies also served on parties to facility offsite emergency planning proceeding.W/o encl. Related correspondence.  
CURRAN,D. Harmon & Weiss. #386 388. 86/08/18. ROSENTHAL,A.S., EDLES,G.J., WILBER,H.A. Atomic Safety and Licensing Appeal Panel. 1p. 37604:142-37604:142.
- 8608220084** Order partially granting New England Coalition on Nuclear Pollution & Seacoast Anti-Pollution League 860806 joint motion for extension of hearing schedule & amending 860725 memorandum & order.Served on 860819.  
WOLFE,S.J. Atomic Safety and Licensing Board Panel. #386 393. 86/08/18. Office of the General Counsel. 2pp. 37611:311-37611:312.
- 8608250187** Response supporting applicant 860725 motion for summary disposition of Seacoast Anti-Pollution League contention, Suppl 6, re control room design.No genuine issue of fact exists & applicant entitled to favorable decision.  
PERLIS,R.G. Assistant General Counsel for Hearings. #386 423. 86/08/18. Atomic Safety and Licensing Board Panel. 14pp. 37619:297-37619:331.
- 8608250193** Affidavit of RJ Eckenrode in response to applicant 860725 motion for summary disposition of Seacoast Anti-Pollution League contention, Suppl 6, re adequacy of DCDR & SPDS.  
ECKENRODE,R.J. Electrical, Instrumentation & Control Systems Branch (PWR-A). 86/08/18. 11pp. 37619:311-37619:321.
- 8608250198** Statement of matl facts as to which there is no genuine issue re Seacoast Anti-Pollution League contention, Suppl 6, re DCDR & SPDS.W/Certificate of Svc.  
PERLIS,R.G. Assistant General Counsel for Hearings. 86/08/18. Atomic Safety and Licensing Board Panel. 9pp. 37619:322-37619:331.
- 8608220072** Summary of 860815 meeting w/SB Comley re nuclear safety & emergency planning.Served on 860819.  
ASSELTINE,J.K. Commissioners. #386 377. 86/08/19. Commissioners. 7pp. 37612:114-37612:120.
- 8608250079** Forwards Seacoast Anti-Pollution League response to ASLAB 860811 memorandum & order & Certificate of Svc, for filing.  
BACKUS,R.A. Backus, Meyer & Solomon. BACKUS,R.A. Seacoast Anti-Pollution League. #386 441. 86/08/20. Docketing & Services Branch. 1p. 37620:065-37620:069.
- 8608250116** Response supporting ASLAB 860811 memorandum & order re certification of ASLB rulings on offsite issues for review prior to conclusion of proceedings.Conditions which should prevail cited.W/Certificate of Svc & svc list.  
BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. 86/08/20. Atomic Safety and Licensing Appeal Panel. 4pp. 37620:066-37620:069.
- 8608250277** Order reopening hearing on 860929 in Portsmouth,NH to receive supplementary evidence re environ qualification of electrical equipment,emergency classification & action levels & control room design.Served on 860820.  
WOLFE,S.J. Atomic Safety and Licensing Board Panel. #386 421. 86/08/20. Office of the General Counsel. 2pp. 37619:229-37619:230.
- 8608260127** Motion for sanctions to dismiss every party that did not respond to 860428 interrogatories from proceeding. Certificate of Svc encl.  
DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #386 473. 86/08/20. Atomic Safety and Licensing Board Panel. 4pp. 37627:062-37627:065.
- 8608260130** Response to ASLAB 860811 memorandum & order.Any challenges to ASLB ruling on admissibility of contentions on State of NH emergency plan should be made at present.Certificate of Svc encl.  
DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #386 474. 86/08/20. Atomic Safety and Licensing Appeal Panel. 4pp. 37627:057-37627:060.
- 8608260214** Response supporting ASLAB 860811 memorandum & order re offsite emergency planning.Radiological response plan now in litigation not operative.Rev 2 may render contentions moot. Certificate of Svc encl.  
GAVUTIS,S. Kensington, NH. #386 469. 86/08/20. Atomic Safety and Licensing Appeal Panel. 3pp. 37626:054-37626:057.
- 8608260267** Response to ASLAB 860811 memorandum & order requesting interlocutory appeals be granted of ASLB Apr & May orders after conclusion of scheduled hearings on safety & onsite emergency planning issues.W/Certificate of Svc.  
BELLOTTI,F.X., SNEIDER,C.S. Massachusetts, Commonwealth of. #386 457. 86/08/21. Atomic Safety and Licensing Appeal Panel. 7pp. 37626:201-37626:207.
- 8608260286** Ack receipt of 860814 ltr & encl draft & final draft low power license.Assurance requested that ASLB received complete final draft w/860626 transmittal.W/o encl.  
WOLFE,S.J. Atomic Safety and Licensing Board Panel. #386 448. 86/08/21. PERLIS,R.G. Assistant General Counsel for Hearings. 1p. 37626:248-37626:248.
- 8608280163** Forwards petitions re facility.W/o encls.Related correspondence.  
RUDMAN,W.B. Senate. #386 501. 86/08/21. KAMMERER,C. Office of Congressional Affairs. 1p. 37660:202-37660:202.
- 8608260156** Response to ASLAB 860811 memorandum & order re admissibility of contentions on State of NH radiological emergency response plan.Proposal to direct appeals during ASLB hiatus supported.Certificate of Svc encl.  
MERRILL,S.E. New Hampshire, State of. #386 461. 86/08/22. Atomic Safety and Licensing Appeal Panel. 5pp. 37626:039-37626:043.
- 8608270121** Responds to ASLAB 860811 memorandum & order requesting views re authority to direct certification of two ASLB orders under 10CFR2.718(i).Directed certification procedure unopposed.Certificate of Svc encl.  
TURK,S.E. Assistant General Counsel for Hearings. #386 481. 86/08/22. Atomic Safety and Licensing Appeal Panel. 6pp. 37647:239-37647:244.
- 8608280109** Response to New England Coalition on Nuclear Pollution first set of interrogatories & request for production of documents.Certificate of Svc encl.Related correspondence.  
THOMAS,G.S. Public Service Co. of New Hampshire. #386 498. 86/08/22. New England Coalition on Nuclear Pollution. 26pp. 37660:245-37660:270.
- 8608280124** Motion for ASLB to issue decision finding that none of pending contentions concern activities of fuel loading & precriticality testing & to order NRR to issue license authorizing fuel loading in Unit 1 & precriticality testing.  
DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #386 496. 86/08/22. Atomic Safety and Licensing Board Panel. 7pp. 37660:271-37660:295.
- 8608280128** Affidavit of VJ Esposito supporting util motion for authorization of fuel loading & precriticality testing.  
ESPOSITO,V.J. Public Service Co. of New Hampshire. ESPOSITO,V.J. Westinghouse Electric Corp. 86/08/21. 4pp. 37660:278-37660:281.
- 8608280131** Affidavit of GS Thomas supporting util motion for authorization of fuel loading & precriticality testing.  
THOMAS,G.S. Public Service Co. of New Hampshire. 86/08/22. 4pp. 37660:282-37660:285.
- 8608280135** Affidavit of JM Salvo providing technical justification that electrical environ qualification contention on post-accident operability time not applicable to subcritical core operation using elevated boron concentrations.  
SALVO,J.M. Public Service Co. of New Hampshire. SALVO,J.M. Yankee Atomic Electric Co. 86/08/22. 3pp. 37660:286-37660:288.
- 8608280138** Affidavit of JA MacDonald supporting util motion for authorization of fuel loading & precritical testing & advising that implementation of emergency classification sys unnecessary.W/Certificate of Svc.  
MACDONALD,J.A. Public Service Co. of New Hampshire. 86/08/22. 7pp. 37660:289-37660:295.
- 8608280141** Answers to Seacoast Anti-Pollution League interrogatories & requests for documents re Supplemental Contention 6 concerning control room design & SPDS.W/Certificate of Svc. Related correspondence.  
THOMAS,G.S. Public Service Co. of New Hampshire. #386 497. 86/08/22. Seacoast Anti-Pollution League. 56pp. 37660:316-37661:011.
- 8608270111** Responses to NRC 860808 interrogatories re onsite emergency planning & safety issues.W/Certificate of Svc & svc list.  
DOUGHTY,J., DUCHARME,S., BACKUS,R.A. Seacoast Anti-Pollution League. #386 486. 86/08/25. Atomic Safety and Licensing Board Panel. 4pp. 37647:023-37647:026.
- 8608290055** Responses opposing Seacoast Anti-Pollution League 860808 interrogatories re onsite emergency planning & safety issues & requests for documents to NRC staff.Affidavits & Certificate of Svc encl.Related correspondence.  
TURK,S.E. Assistant General Counsel for Hearings. #386 521. 86/08/25. Seacoast Anti-Pollution League. 23pp. 37686:177-37686:199.
- 8608290155** Response to New England Coalition on Nuclear Pollution 860806 first set of interrogatories & request for production of documents re applicant environ qualification program.W/ Certificate of Svc & affidavit.Related correspondence.  
TURK,S.E. Assistant General Counsel for Hearings. #386 519. 86/08/25. New England Coalition on Nuclear Pollution. 12pp. 37686:141-37686:152.
- 8608290166** Motion for protective order in response to Seacoast Anti-Pollution League 860808 interrogatories.W/Certificate of Svc.Related correspondence.  
PERLIS,R.G. Assistant General Counsel for Hearings. #386 520. 86/08/25. Atomic Safety and Licensing Board Panel. 8pp. 37686:001-37686:008.

### H. General correspondence

- 8608050142** Discusses concerns re apparent inadequacies of evacuation plans for facility.Response to questions concerning responsibility for paying for loss of personal property & relocation of families requested.  
MURPHY,M.M. Affiliation Not Assigned. 86/08/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37374:111-37374:114.
- 8608250009** Extends invitation to spend weekend in author home in Newburyport,MA within 10-mile planning zone of facility. Emergency planning zone should be extended to 40 miles,not reduced.Concern re "limited liability" expressed.  
ZAFRIS,J.L. Affiliation Not Assigned. 86/08/14. DOOLITTLE,E. Region 1, Office of Director. 3pp. 37619:152-37619:153.

### M. Antitrust correspondence

- 8608010132** Forwards,for info,atty general 860701 ltr advising Commission that proposed participation by EUA Power Co in facility would not be inconsistent w/antitrust laws,per Section 105c of Atomic Energy Act of 1954.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/25. SIMPSON,A. Senate, Environment & Public Works. 2pp. 37364:195-37364:197.
- 8608010135** Advises that proposed participation by EUA Power Co in facility would not be inconsistent w/antitrust laws of Section 105c of Atomic Energy Act of 1954,per request.  
RULE,C.F. Justice, Dept. of, Attorney General, Office of. 86/07/01. RUTBERG,J. NRC - No Detailed Affiliation Given. 1p. 37364:197-37364:197.



**8608040011** Informs that NRC received addl antitrust advise from atty general re util CP applications. Encl atty general 860701 ltr concludes that antitrust hearing re EUA Power Co participation unnecessary.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/25. MARKEY, E.J. House of Rep., Energy & Commerce. 2pp. 37359:251-37359:251.

**8608040045** Forwards CF Rule 860701 ltr re review of util CP application & anticipated sale of approx 12% of Seabrook units to EUA Power Co, concluding that NRC antitrust hearing unnecessary.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/25. UDALL, M.K. House of Rep., Interior & Insular Affairs. 2pp. 37359:259-37359:261.

**-8608040050** Advises that based on review of util 730330 Amend 57 to license application, requesting partial transfer of CPPR-135 & CPPR-136, proposed participation by EUA Power Co would not be inconsistent w/ antitrust laws.  
RULE, C.F. Justice, Dept. of. 86/07/01. RUTBERG, J. NRC - No Detailed Affiliation Given. 1p. 37359:261-37359:261.

**8608040054** Forwards CF Rule 860701 ltr re review of util CP application & anticipated sale of approx 12% of Seabrook units to EUA Power Co, concluding that NRC antitrust hearing unnecessary.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/25. SYNAR, M. House of Rep., Government Operations. 2pp. 37359:262-37359:264.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608110200** Offers no further comments re SALP Rept 50-443/86-99, per 860610 meeting concerning review board 860605 evaluation & transition into operations phase.  
DEVINCENIS, J. Public Service Co. of New Hampshire. 86/07/10. MURLEY, T.E. Region 1, Office of Director. 2pp. 37435:195-37435:196.

**8608040306** Forwards Safety Insp Rept 50-443/86-40 on 860623-27. No violations noted. W/ svc list.  
EBNETER, S.D. Region 1, Office of Director. 86/07/25. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 37360:338-37360:355.

**-8608040317** Insp Rept 50-443/86-40 on 860623-27. No violations noted. Major areas inspected: preoperational test program, including preoperational test procedures, evaluation of test results & review of actions on unresolved items.  
VANKESSEL, H.F., ESELGROTH, P.W. Region 1, Office of Director. 86/07/25. 12pp. 37360:344-37360:355.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040163** Forwards Safety Insp Repts 50-443/86-38 & 50-444/86-02 on 860623-27. No violation noted.  
MARTIN, T.T. Region 1, Office of Director. 86/07/28. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 37355:302-37355:314.

**-8608040166** Insp Repts 50-443/86-38 & 50-444/86-02 on 860623-27. No violation noted. Major areas inspected: preoperational radiological environ monitoring program, including mgt controls, training & qualifications & audits.  
STRUCKMEYER, R., RABATIN, K.L., PASCIAK, W.J. Region 1, Office of Director. 86/07/24. 7pp. 37355:308-37355:314.

**8608040221** Ack receipt of 860613 & 20 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-443/86-14.  
EBNETER, S.D. Region 1, Office of Director. 86/07/28. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 37354:167-37354:189.

**8608050098** Forwards Safety Insp Rept 50-443/86-34 on 860524-0707. No violations observed.  
WENZINGER, E.C. Region 1, Office of Director. 86/07/29. HARRISON, R.J. Public Service Co. of New Hampshire. 2pp. 37368:024-37368:051.

**-8608050103** Insp Rept 50-443/86-34 on 860524-0707. No violation observed. Major areas inspected: work activities, records re bldg turnover preparations & activities & controls for TMI Action Plan items.  
ELSASSER, T.C. Region 1, Office of Director. 86/07/24. 26pp. 37368:026-37368:051.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/ Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:288-37403:037.

**8608060081** Forwards Rev 1 to "Preservice Insp Summary Rept for Seabrook Unit 1," per 860528 & 0613 commitments to provide final preservice insp rept (ref SER Outstanding Issue 4). Relief requests also incorporated into encl rept.  
THOMAS, G.S. Public Service Co. of New Hampshire. 86/07/31. NOONAN, V.S. PWR Project Directorate 5. 2pp. 37381:281-37383:158.

**-8608060083** Rev 1 to "Preservice Insp Summary Rept for Seabrook Unit 1."  
KOEHL, A. Nuclear Energy Services, Inc. 80A8990 R01. 86/07/31. 596pp. 37381:283-37383:158.

**8608070051** Forwards Safety Insp Rept 50-443/86-39 on 860623-27. No violations noted.  
MARTIN, T.T. Region 1, Office of Director. 86/08/01. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 37404:107-37404:123.

**-8608070057** Insp Rept 50-443/86-39 on 860623-27. No violations noted. Major areas inspected: occupational radiological control program, including mgt controls, training & qualifications & external & internal exposure controls.  
MCFADDEN, J., SHERBINI, S., SHANBAKY, M. Region 1, Office of Director. 86/08/01. 11pp. 37404:113-37404:123.

**8608080119** Forwards Insp Rept 50-443/86-43 on 860707-11. No violation noted.  
EBNETER, S.D. Region 1, Office of Director. 86/08/01. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 37418:323-37418:343.

**-8608080125** Insp Rept 50-443/86-43 on 860707-11. No noncompliance noted. One unresolved item noted in area of cable tray qualification & two items in area of preservice insp.  
MANOLY, K., VARELA, A., MCBREARTY, R. Region 1, Office of Director. 86/07/30. 15pp. 37418:329-37418:343.

**8608080254** Forwards addendum to Insp Rept 50-443/86-30 of items inspected during emergency plan implementation appraisal followup on 860609-13. Items should be included in Section 4 of rept. Hearing svc list also encl.  
MARTIN, T.T. Region 1, Office of Director. 86/08/01. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 37419:270-37419:281.

**-8608080258** Addendum to Insp Rept 50-443/86-30 of items inspected during emergency plan implementation appraisal followup on 860609-13 for inclusion in Section 4.  
LAZARUS, W., THOMAS, W. Region 1, Office of Director. 86/08/01. 6pp. 37419:276-37419:281.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608260018** Forwards Preoperational Security Program Review 50-443/86-29 on 860512-16. Portions of rept withheld (ref 10CFR73.21).  
MARTIN, T.T. Region 1, Office of Director. 86/08/14. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 37655:212-37655:223.

**-8608260025** Partially deleted Preoperational Security Program Review 50-443/86-29 on 860512-16. Major areas inspected: security plan & implementing procedures, compensatory security measures & security contingency plan.  
BAILEY, R.J., TAVARES, C., KEIMIG, R.R. Region 1, Office of Director. 86/08/13. 6pp. 37655:218-37655:223.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608260049** Forwards partially withheld Preoperational Security Program Review Insp Rept 50-443/86-41 on 860623-27 (ref 10CFR73.21). No violation noted.  
MARTIN, T.T. Region 1, Office of Director. 86/08/15. HARRISON, R.J. Public Service Co. of New Hampshire. 2pp. 37653:285-37653:293.

**-8608260053** Partially withheld Preoperational Security Program Review Insp Rept 50-443/86-41 on 860623-27. No violation noted. Major areas inspected: security plan & implementing procedures, mgt effectiveness & organization.  
BAILEY, R.J., KEIMIG, R.R. Region 1, Office of Director. 86/08/08. 7pp. 37653:287-37653:293.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608250276** Forwards errata to SALP Rept 50-443/86-98 for Jan 1985 - Mar 1986, correcting rept number & minor typos. Encl 860710 response to encl NRC 860605 ltr indicated no addl comments re rept.  
MURLEY, T.E. Region 1, Office of Director. 86/08/18. HARRISON, R.J. Public Service Co. of New Hampshire. 8pp. 37627:237-37627:289.

**-8608250278** Errata to SALP Rept 50-443/86-98 for Jan 1985 - Mar 1986, changing rept number from 50-443/86-99.

\* Region 1, Office of Director. 86/08/18. 43pp. 37627:245-37627:289.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

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**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 128pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608280275** Forwards final rept, "Comprehensive Vibration Assessment Program for Reactor Internals During Preoperational Testing," describing insp program per SER (NUREG-0896) & Reg Guide 1.20.  
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/08/26. NOONAN,V.S. PWR Project Directorate 5. 2pp. 37662:069-37662:079.

**8608280277** "Comprehensive Vibration Assessment Program for Reactor Internals During Preoperational Testing."  
\* Public Service Co. of New Hampshire. 86/08/31. 10pp. 37662:071-37662:079.

### S. Reportable occurrences, LERs & related correspondence

**8608120518** Final Deficiency Rept CDR 86-00-06 re Westinghouse W-24 operational amplifiers. Initially reported on 860605. Westinghouse NAL cards having W-24 operational amplifiers w/dated Code 8101 replaced.  
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/06/24. STAROSTECKI,R. Region 1, Office of Director. 2pp. 37482:048-37482:049.

**8608110581** Final Deficiency Rept CDR 86-00-02 re ambient temp drift problem w/Veritak pressurizer pressure transmitters. Initially reported on 860307. Tobar pressurizer pressure transmitters installed.  
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/06/30. STAROSTECKI,R. Region 1, Office of Director. 2pp. 37466:334-37466:335.

**8608080337** Telcon rept of Deficiency CDR 86-00-08 re cable tray hold down spring clips not torqued per vendor requirements. Caused by inconsistent interpretation of electrical notes. Corrective actions will be submitted by 860718.  
HAVERKAMP,D. Region 1, Office of Director. 86/07/16. 1p. 37466:078-37466:078.

**8608110056** Final Deficiency Rept (CDR 86-00-07) re valve alignment of ECCS during cold leg recirculation phase of post-LOCA ECCS operation. Initially reported on 860606. Low head safety injection sys valve alignment will be used & FSAR updated.  
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/07/18. STAROSTECKI,R. Region 1, Office of Director. 19pp. 37466:359-37467:016.

**8608120126** Interim Deficiency Rept CDR 86-00-08 re cable tray hold down clamps. Initially reported on 860718. Program to store all cable tray hold down clamps in safety-coated areas implemented. Next rept by 860811.  
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/07/18. STAROSTECKI,R. Region 1, Office of Director. 4pp. 37484:001-37484:004.

**8608280074** Final Deficiency Rept CDR 84-00-06 re components & component supports spanning expansion joints. Initially reported on 840405. Field walkdown of all bldgs performed & design changes issued to assure sys & structure integrity.  
THOMAS,G.S. Public Service Co. of New Hampshire. 86/07/25. STAROSTECKI,R. Region 1, Office of Director. 3pp. 37663:084-37663:086.

**8608220079** Forwards FSAR changes resulting from resolution of 860718 Final Deficiency Rept (CDR 86-00-07) re valve alignment of ECCS during cold leg recirculation phase of post-LOCA ECCS operation, per NRC request.  
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/08/19. NOONAN,V.S. PWR Project Directorate 5. 2pp. 37612:074-37612:094.

**8608280281** PNS-I-86-013 on 860824, Boston Globe newspaper received bomb threat re plants. Police notified & bomb search procedures instituted w/negative results.  
MARTIN,W., KEIMIG,R. Region 1, Office of Director. 86/08/25. 1p. 37662:159-37662:159.

### T. Hearing transcripts on non-antitrust matters

**8608190164** Transcript of 860815 prehearing telcon in Washington, DC re onsite emergency planning & safety issues. Pp 1-25.  
\* Atomic Safety and Licensing Board Panel. 86/08/15. 27pp. 37541:279-37541:305.

### U. Congressional/Executive Correspondence

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/25. GARDE,B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**8608070504** Ack 860313 ltr supporting scheduling of prehearing conferences & hearings in State of NH seacoast area for facility OL proceeding.  
STELLO,V. Office of the Executive Director for Operations. 86/03/31. RUDMAN,W.B. Senate. 1p. 37545:084-37545:084.

**8608110065** Forwards NRC quarterly status rept to Congress for Second Quarter CY86. Activities re licensing of new facilities taken during Second Quarter 1986 discussed.  
ZECH,L.W. Commissioners. 86/07/30. BEVILL,T. House of Rep., Appropriations. 17pp. 37515:098-37515:114.

### V. Operator Examinations

**8608270407** Notification of 860903 Licensee Meeting 86-102 w/utl in Region I to discuss operator licensing training program.  
KELLER,R.M. Region 1, Office of Director. 86/08/16. Region 1, Office of Director. 2pp. 37656:039-37656:040.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

**8608050180** Informs that utl will ref WCAP-11145 to satisfy requirements of TMI Action Item II.K.3.31. NOTRUMP small break LOCA (SBLOCA) EM results more conservative than NRC approved WFLASH SBLOCA EM. Revised FSAR Section 1.9 encl.  
THOMAS,G.S. Public Service Co. of New Hampshire. 86/07/31. NOONAN,V.S. PWR Project Directorate 5. 5pp. 37374:085-37374:089.

**8608200288** Forwards safety evaluation re organizational changes at plant per Commission request in 850925 staff requirements memo concerning denial of New England Coalition on Nuclear Power 2.206 petition to suspend CP.  
STELLO,V. Office of the Executive Director for Operations. 86/08/12. ZECH, ROBERTS, ASSELSTINE Commissioners. 16pp. 37603:337-37603:353.

**8511260330** Staff requirements memo re discussion of director's denial of New England Coalition on Nuclear Pollution 2.206 petition for enforcement & motion for suspension of const.OELD & Ofc of General Counsel will create coordinating procedure.  
CHILK,S.J. Office of the Secretary of the Commission. 85/09/24. DIRCKS,W.J. Office of the Executive Director for Operations. PLAINE,H.H. Office of the General Counsel. 1p. 37603:353-37603:353.

**8608250110** Discusses discrepancy between Tech Specs & FSAR re design basis calculations for emergency feedwater pump characteristics. Full flow capability via steam generator path should be verified experimentally. Plans requested.  
NERSES,V. PWR Project Directorate 5. 86/08/19. HARRISON,R.J. Public Service Co. of New Hampshire. 7pp. 37635:150-37635:156.

**8608250166** Advises that to satisfy NRC concerns w/redundant position indication meeting single failure criterion, listed mods made to existing indications/alarms for Valve SI-V-93 by using diverse device, per Branch Technical Position 18.  
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/08/21. NOONAN,V.S. PWR Project Directorate 5. 3pp. 37619:241-37619:243.

**8608260114** Submits implementation schedule for ATWS mitigating sys actuation circuitry, per NRC SER on Westinghouse Owners Group generic design. Circuitry will be installed & functional prior to Jul 1989.  
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/08/22. NOONAN,V.S. PWR Project Directorate 5. 2pp. 37627:172-37627:173.

**8608270300** Forwards summary of utl actions re control room environ review, including auditory signals, acoustic noise, temp, humidity & air flow, per request.  
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/08/22. NOONAN,V.S. PWR Project Directorate 5. 3pp. 37643:161-37643:163.

**8608280061** Forwards listing of prioritized human engineering deficiencies identified during final CDRs. Resolution of issues re control room furnishings & storage of protective & emergency equipment will be completed prior to criticality.  
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/08/26. NOONAN,V.S. PWR Project Directorate 5. 6pp. 37660:307-37660:312.

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8608180067** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SEABROOK STATION, UNITS 1 AND 2. DOCKET Nos. 50-443 And 50-444. (Public Service Company Of New Hampshire, Et Al)  
\* Division of Pressurized Water Reactor Licensing - A (post 851125). NUREG-0896 S05. 86/07/31. 303pp. 37546:292-37547:234.

**8608280275** Forwards final rept, "Comprehensive Vibration Assessment Program for Reactor Internals During Preoperational Testing," describing insp program per SER (NUREG-0896) & Reg Guide 1.20.  
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/08/26. NOONAN,V.S. PWR Project Directorate 5. 2pp. 37662:069-37662:079.

#### F. Security, medical, emergency & fire protection plans

**8608190308** Forwards MM Nawoj 860707 ltr & attachments to "Work Plan for Rev 2" of State of NH radiological emergency response plan. Attachments inadvertently omitted from 860701 submittal.  
BISBEE,G.D. New Hampshire, State of. #386 947. 86/07/08. Docketing & Services Branch. 18pp. 37569:336-37569:353.

**8608180377** Forwards Jul 1986 monthly status rept on offsite emergency preparedness for OL reviews. FEMA identified five deficiencies & several areas requiring corrective action during Shoreham 860213 emergency exercise.  
STELLO,V. Office of the Executive Director for Operations. 86/08/08. ZECH Commissioners. 11pp. 37529:043-37529:053.

#### G. Adjudicatory correspondence

**8606170192** Responds to town of West Newbury petition to intervene. Contends that West Newbury has not met requirements of 10CFR2.714 for intervention as party to proceeding. W/ Certificate of Svc.  
PERLUS,R.G. Hearing Branch 2. #286 584. 86/06/12. Atomic Safety and Licensing Board Panel. 9pp. 36545:070-36545:078.

- 8608070085** Informs that stenographic notes from 2-day hearing will be retained under terms of Contract NRC-21-85-401, per 860610 telcon. Served on 860626. MONICK, R.J. Ace-Federal Reporters, Inc. #386 800. 86/06/23. LEINS, E. Division of Contracts. 1p. 37424:144-37424:144.
- 8608040316** Forwards, for filing, motion for summary disposition of Contention SAPL Suppl 6 (formerly Contention NH-10), W/o encl. Related correspondence. DIGNAN, T.G. Ropes & Gray. #386 157. 86/07/25. Docketing & Services Branch. 1p. 37356:019-37356:019.
- 8608040232** Forwards, for filing statement of matl facts not in dispute w/ respect to applicants motion for summary disposition of contention SALP Suppl 6 & Certificate of Svc. W/o encl. Related correspondence. DIGNAN, T.G. Ropes & Gray. DIGNAN, T.G. Public Service Co. of New Hampshire. #386 165. 86/07/28. Docketing & Services Branch. 1p. 37355:124-37355:124.
- 8608040273** Statement of matl facts not in dispute w/ respect to applicant motion for summary disposition of Contention SAPL, Suppl 6 re onsite emergency planning & safety issues. DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #386 167. 86/07/28. Atomic Safety and Licensing Board Panel. 7pp. 37357:169-37357:175.
- 8608060121** Response opposing Seacoast Anti-Pollution League 860716 motion for ASLB decision on applicant evacuation time estimate as condition to issuance of OL Certificate of Svc encl. DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #386 186. 86/07/29. Atomic Safety and Licensing Board Panel. 7pp. 37395:250-37395:256.
- 8608060124** Answer opposing Seacoast Anti-Pollution League 860716 fifth supplemental petition for leave to intervene due to lack of basis &/or failure to adequately satisfy late-filing provisions of regulation. Certificate of Svc encl. DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #386 187. 86/07/29. Atomic Safety and Licensing Board Panel. 8pp. 37401:047-37401:054.
- 8608060210** Forwards applicant response to Seacoast Anti-Pollution League motion for Board decision on applicant evacuation time estimate as condition for issuance of OL. W/o encl. Related correspondence. DIGNAN, T.G. Ropes & Gray. DIGNAN, T.G. Public Service Co. of New Hampshire. #386 183. 86/07/29. Docketing & Services Branch. 1p. 37401:017-37401:017.
- 8608040289** Memorandum & Order LBP-86-25 denying State of MA 10CFR2.758 petition re onsite emergency planning & safety issues. Separate opinion of J Harbours encl. Served on 860731. WOLFE, S.J., LUEBKE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel. #386 149. 86/07/30. Massachusetts, Commonwealth of. 11pp. 37357:157-37357:167.
- 8608060198** Response to applicant 860725 motion for summary disposition of Seacoast Anti-Pollution League Supplemental Contention 6 re compliance w/ Commission regulations. Opposes applicant motion. Certificate of Svc & svc list encl. BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Meyer & Solomon. #386 219. 86/08/04. Atomic Safety and Licensing Board Panel. 9pp. 37395:066-37395:074.
- 8608060138** Informs that time provided for Commission to act to review ALAB-838 expired. Commission declined review. Decision became final agency action on 860804. Served on 860805. CHILK, S.J. Office of the Secretary of the Commission. #386 180. 86/08/05. Office of the General Counsel. 1p. 37401:031-37401:031.
- 8608110205** Forwards New England Coalition on Nuclear Pollution first set of interrogatories & request for production of documents & joint motion w/ Seacoast Anti-Pollution League for schedule extension. Related correspondence. CURRAN, D. Harmon & Weiss. CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Seacoast Anti-Pollution League. #386 224. 86/08/06. WOLFE, S.J., LUEBKE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p. 37443:313-37443:322.
- 8608110213** Joint motion for 1-month extension of hearings scheduled for end of Sept or beginning of Oct re onsite emergency planning & technical issues due to lack of time for review. Certificate of Svc encl. Related correspondence. CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Seacoast Anti-Pollution League. CURRAN, D. Harmon & Weiss. 86/08/06. Atomic Safety and Licensing Board Panel. 6pp. 37443:314-37443:319.
- 8608110220** First set of interrogatories & request for production of documents re onsite emergency planning & technical issues. Related correspondence. CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon & Weiss. 86/08/06. Public Service Co. of New Hampshire. 8pp. 37443:320-37443:327.
- 8608110226** First set of interrogatories & request for production of documents re onsite emergency planning & technical issues. Related correspondence. CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon & Weiss. 86/08/06. Office of the General Counsel. 5pp. 37443:328-37443:332.
- 8608110296** Forwards rept of status of State of NH radiological emergency response plan. Related correspondence. BISBEE, G.D. New Hampshire, State of. #386 223. 86/08/06. Docketing & Services Branch. 1p. 37437:247-37437:250.
- 8608110299** State of NH fifth rept on status of State of NH radiological emergency response plan, submitted per Board request during 860325-26 prehearing conference. Certificate of Svc encl. Related correspondence. BISBEE, G.D. New Hampshire, State of. 86/08/06. 3pp. 37437:248-37437:250.
- 8608110185** Response opposing Seacoast Anti-Pollution League 860718 fifth supplemental petition for leave to intervene. Contention 32 based on incorrect factual basis. Certificate of Svc encl. PERLIS, R.G. Assistant General Counsel for Hearings. #386 231. 86/08/07. Atomic Safety and Licensing Board Panel. 21pp. 37435:152-37435:172.
- 8608120337** Interrogatories & requests for documents to applicant re Seacoast Anti-Pollution League supplemental Contention 6 & New England Coalition on Nuclear Pollution Contention I.B.2. W/ Certificate of Svc. Related correspondence. BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Meyer & Solomon. #386 279. 86/08/08. Public Service Co. of New Hampshire. 8pp. 37461:246-37461:253.
- 8608120403** Interrogatories & requests for production of documents re Seacoast Anti-Pollution League Supplemental Contention 6 on compliance w/ NUREG-0737 requirements for control room design. W/ Certificate of Svc. Related correspondence. BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Meyer & Solomon. #386 280. 86/08/08. Office of the General Counsel. 9pp. 37461:267-37461:275.
- 8608130209** Interrogatories re onsite emergency planning & safety issues, per ASLB 860725 order. Related correspondence. PERLIS, R.G. Assistant General Counsel for Hearings. #386 299. 86/08/08. New England Coalition on Nuclear Pollution. 3pp. 37479:221-37479:232.
- 8608130215** Interrogatories to State of MA re onsite emergency planning & safety issues, per ASLB 860725 order. Related correspondence. PERLIS, R.G. Assistant General Counsel for Hearings. 86/08/08. Massachusetts, Commonwealth of. 3pp. 37479:224-37479:226.
- 8608130219** Interrogatories re onsite emergency planning & safety issues, per ASLB 860725 order. Certificate of Svc encl. Related correspondence. PERLIS, R.G. Assistant General Counsel for Hearings. 86/08/08. Seacoast Clamshell. 6pp. 37479:227-37479:232.
- 8608120331** Memorandum & order soliciting views of parties by 860822 as to whether challenges to ASLB rulings on admissibility of contentions on State of NH emergency plan should be made at present. Served on 860811. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #386 277. 86/08/11. 6pp. 37461:093-37461:098.
- 8608130176** Requests TM Novak 860620 ltr transmitting draft License NPF-56 & 860625 ltr ref in applicant 860729 answer & NRC 860807 response. Served on 860812. WOLFE, S.J. Atomic Safety and Licensing Board Panel. #386 303. 86/08/11. PERLIS, R.G. Assistant General Counsel for Hearings. 1p. 37479:212-37479:212.
- 8608190205** Forwards SSER 5 (NUREG-0896), transmitted to parties to proceeding by encl VS Noonan 860812 ltr to RJ Harrison. Related correspondence. TURK, S.E. Assistant General Counsel for Hearings. #386 331. 86/08/13. WOLFE, S.J., LUEBKE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 5pp. 37543:181-37543:185.
- 8608150193** Advises that time for Commission to review ASLB Decision ALAB-839 expired. Commission declined review. Decision became final agency action on 860812. Served on 860814. CHILK, S.J. Office of the Secretary of the Commission. #386 319. 86/08/14. Office of the General Counsel. 1p. 37511:254-37511:254.
- 8608190110** Responds to SJ Wolfe 860811 ltr. TM Novak 860620 & 26 ltrs encl. Most parties to proceeding, including Seacoast Anti-Pollution League, on svc list for technical documents. Related correspondence. PERLIS, R.G. Assistant General Counsel for Hearings. #386 332. 86/08/14. WOLFE, S.J., LUEBKE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p. 37538:354-37538:357.
- 8608190115** Response opposing joint motion by New England Coalition on Nuclear Pollution & Seacoast Anti-Pollution League for 1-month extension of hearing schedule. Certificate of Svc encl. TURK, S.E. Assistant General Counsel for Hearings. #386 333. 86/08/14. Atomic Safety and Licensing Board Panel. 5pp. 37541:349-37541:353.
- 8608190125** Memorandum & order denying Seacoast Anti-Pollution League 860717 motion for Board decision on applicant evacuation time estimate as condition to issuance of OL. Served on 860818. WOLFE, S.J., HARBOUR, J., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. #386 337. 86/08/14. Office of the General Counsel. 11pp. 37538:315-37538:325.
- 8608190112** Forwards motion for reconsideration. W/o encl. Related correspondence. SNEIDER, C.S. Massachusetts, Commonwealth of. #386 352. 86/08/15. Docketing & Services Branch. 1p. 37538:326-37538:326.
- 8608190186** Motion for reconsideration of ASLB 860717 order dismissing Atty General Bellotti 860702 answer to applicant motion for issuance of OL re objections to emergency preparedness provisions. Certificate of Svc encl. SNEIDER, C.S. Massachusetts, Commonwealth of. #386 353. 86/08/15. Atomic Safety and Licensing Board Panel. 6pp. 37543:199-37543:204.
- 8608190214** Forwards New England Coalition on Nuclear Pollution response to NRC interrogatories re onsite emergency planning & technical issues. Response served on parties to proceeding. Related correspondence. CURRAN, D. Harmon & Weiss. #386 362. 86/08/15. WOLFE, S.J., LUEBKE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p. 37543:175-37543:179.
- 8608190221** Response to NRC 860808 interrogatories re Contention I.B.2 & Seacoast Anti-Pollution League Contention Suppl 6 concerning onsite emergency planning & technical issues. Certificate of Svc encl. Related correspondence. CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon & Weiss. 86/08/15. Office of the General Counsel. 4pp. 37543:176-37543:179.
- 8608220007** Forwards town of Hampton response & objection to ASLB 860811 order. W/o encl. Related correspondence. BROCK, M.T. Shaines, Madigan & McEachern Professional Association. #386 383. 86/08/15. Docketing & Services Branch. 1p. 37612:126-37612:126.
- 8608220030** Confirms current status of low power licensing per 860807 request. Hearing on emergency planning & environ qualification contentions scheduled between 860929-1010 by ASLB on 860725. Served on 860820. ASSELSTINE, J.K. Commissioners. #386 371. 86/08/15. MARKEY, S.J. House of Rep., Energy & Commerce. 1p. 37611:290-37611:290.
- 8608220034** Requests written confirmation of understanding on two points re status of plant low power licensing, by 860812. MARKEY, S.J. House of Rep., Energy & Commerce. 86/08/07. ZECH, L.W. Commissioners. 1p. 37611:291-37611:291.

- 8608220102** Response & objection to ASLAB 860811 memorandum & order based on possibility of rendering certain contentions moot if ASLB declines to approve emergency plan or if Rev 2 to plan requires add'l filings. Certificate of Svc encl. MCEACHERN, P., BROCK, M.T. Hampton, NH. MCEACHERN, P., Shaines, Madrigan & McEachern Professional Association. #386 352. 86/08/15. Atomic Safety and Licensing Appeal Panel. 8pp. 37612:012-37612:019.
- 8608210319** Expresses concern that parties will not be able to continue to meet obligations to both onsite & offsite proceedings if interlocutory appellate proceeding scheduled at same time. Served on 860819. COTTER, B.P. Atomic Safety and Licensing Board Panel. #386 397. 86/08/18. ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. 2pp. 37603:088-37603:089.
- 8608210406** Responds to 860818 memo on offsite emergency planning re 860811 memorandum & order on facility proceeding. Relevance of ref to immediate effectiveness rule not comprehensible. Served on 860819. ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. #386 390. 86/08/18. COTTER, B.P. Atomic Safety and Licensing Board Panel. 1p. 37604:162-37604:162.
- 8608210408** Response supporting ASLAB 860811 order to challenge ASLB rulings re admissibility of contentions on State of NH emergency plans. Review of contentions should be denied. Certificate of Svc encl. CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon & Weiss. #386 387. 86/08/18. Atomic Safety and Licensing Appeal Panel. 7pp. 37604:143-37604:149.
- 8608210409** Forwards New England Coalition on Nuclear Pollution response to 860811 memorandum & order. Copies also served on parties to facility offsite emergency planning proceeding. W/o encl. Related correspondence. CURRAN, D. Harmon & Weiss. #386 388. 86/08/18. ROSENTHAL, A.S., EDLES, G.J., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 1p. 37604:142-37604:142.
- 8608220084** Order partially granting New England Coalition on Nuclear Pollution & Seacoast Anti-Pollution League 860806 joint motion for extension of hearing schedule & amending 860725 memorandum & order. Served on 860819. WOLFE, S.J. Atomic Safety and Licensing Board Panel. #386 393. 86/08/18. Office of the General Counsel. 2pp. 37611:311-37611:312.
- 8608250187** Response supporting applicant 860725 motion for summary disposition of Seacoast Anti-Pollution League 860806 joint motion for extension of hearing schedule & amending 860725 memorandum & order. Suppl 6, re control room design. No genuine issue of mat fact exists & applicant entitled to favorable decision. PERLIS, R.G. Assistant General Counsel for Hearings. #386 423. 86/08/18. Atomic Safety and Licensing Board Panel. 14pp. 37619:297-37619:331.
- 8608250193** Affidavit of RJ Eckenrode in response to applicant 860725 motion for summary disposition of Seacoast Anti-Pollution League contention, Suppl 6, re adequacy of DCDR & SPDS. ECKENRODE, R.J. Electrical, Instrumentation & Control Systems Branch (PWR-A). 86/08/18. 11pp. 37619:311-37619:321.
- 8608250198** Statement of mat facts as to which there is no genuine issue re Seacoast Anti-Pollution League contention, Suppl 6, re DCDR & SPDS. W/Certificate of Svc. PERLIS, R.G. Assistant General Counsel for Hearings. 86/08/18. Atomic Safety and Licensing Board Panel. 9pp. 37619:322-37619:331.
- 8608220072** Summary of 860815 meeting w/SB Comley re nuclear safety & emergency planning. Served on 860819. ASSELTINE, J.K. Commissioners. #386 377. 86/08/19. Commissioners. 7pp. 37612:114-37612:120.
- 8608250079** Forwards Seacoast Anti-Pollution League response to ASLAB 860811 memorandum & order & Certificate of Svc. for filing. BACKUS, R.A. Backus, Meyer & Solomon. BACKUS, R.A. Seacoast Anti-Pollution League. #386 441. 86/08/20. Docketing & Services Branch. 1p. 37620:065-37620:069.
- 8608250116** Response supporting ASLAB 860811 memorandum & order re certification of ASLB rulings on offsite issues for review prior to conclusion of proceedings. Conditions which should prevail cited. W/Certificate of Svc & svc list. BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Meyer & Solomon. 86/08/20. Atomic Safety and Licensing Appeal Panel. 4pp. 37620:066-37620:069.
- 8608250277** Order reopening hearing on 860929 in Portsmouth, NH to receive supplementary evidence re environ qualification of electrical equipment, emergency classification & action levels & control room design. Served on 860820. WOLFE, S.J. Atomic Safety and Licensing Board Panel. #386 421. 86/08/20. Office of the General Counsel. 2pp. 37619:229-37619:230.
- 8608260127** Motion for sanctions to dismiss every party that did not respond to 860428 interrogatories from proceeding. Certificate of Svc encl. DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #386 473. 86/08/20. Atomic Safety and Licensing Board Panel. 4pp. 37627:062-37627:065.
- 8608260130** Response to ASLAB 860811 memorandum & order. Any challenges to ASLB ruling on admissibility of contentions on State of NH emergency plan should be made at present. Certificate of Svc encl. DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #386 474. 86/08/20. Atomic Safety and Licensing Appeal Panel. 4pp. 37627:057-37627:060.
- 8608260214** Response supporting ASLAB 860811 memorandum & order re offsite emergency planning. Radiological response plan now in litigation not operative. Rev 2 may render contentions moot. Certificate of Svc encl. GAVUTIS, S. Kensington, NH. #386 469. 86/08/20. Atomic Safety and Licensing Appeal Panel. 4pp. 37626:054-37626:057.
- 8608260267** Response to ASLAB 860811 memorandum & order requesting interlocutory appeals be granted of ASLB Apr & May orders after conclusion of scheduled hearings on safety & onsite emergency planning issues. W/Certificate of Svc. BELLOTTI, F.X., SNEIDER, C.S. Massachusetts, Commonwealth of. #386 457. 86/08/21. Atomic Safety and Licensing Appeal Panel. 7pp. 37626:201-37626:207.
- 8608260286** Ack receipt of 860814 ltr & encl draft & final draft low power license. Assurance requested that ASLB received complete final draft w/860626 transmittal. W/o encl. WOLFE, S.J. Atomic Safety and Licensing Board Panel. #386 448. 86/08/21. PERLIS, R.G. Assistant General Counsel for Hearings. 1p. 37626:248-37626:248.
- 8608280163** Forwards petitions re facility. W/o encls. Related correspondence. RUDMAN, W.B. Senate. #386 501. 86/08/21. KAMWAFER, C. Office of Congressional Affairs. 1p. 37660:202-37660:202.
- 8608280156** Response to ASLAB 860811 memorandum & order re admissibility of contentions on State of NH radiological emergency response plan. Proposal to direct appeals during ASLB hiatus supported. Certificate of Svc encl. MERRILL, S.E. New Hampshire, State of. #386 461. 86/08/22. Atomic Safety and Licensing Appeal Panel. 5pp. 37626:039-37626:043.
- 8608270121** Responds to ASLAB 860811 memorandum & order requesting views re authority to direct certification of two ASLB orders under 10CFR2.718(i). Directed certification procedure unopposed. Certificate of Svc encl. TURK, S.E. Assistant General Counsel for Hearings. #386 481. 86/08/22. Atomic Safety and Licensing Appeal Panel. 6pp. 37647:239-37647:244.
- 8608280109** Response to New England Coalition on Nuclear Pollution first set of interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence. THOMAS, G.S. Public Service Co. of New Hampshire. #386 498. 86/08/22. New England Coalition on Nuclear Pollution. 26pp. 37660:245-37660:270.
- 8608280124** Motion for ASLB to issue decision finding that none of pending contentions concern activities of fuel loading & precriticality testing & to order NRR to issue license authorizing fuel loading in Unit 1 & precriticality testing. DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #386 496. 86/08/22. Atomic Safety and Licensing Board Panel. 7pp. 37660:271-37660:295.
- 8608280128** Affidavit of VJ Esposito supporting util motion for authorization of fuel loading & precriticality testing. ESPOSITO, V.J. Public Service Co. of New Hampshire. ESPOSITO, V.J. Westinghouse Electric Corp. 86/08/21. 4pp. 37660:278-37660:281.
- 8608280131** Affidavit of GS Thomas supporting util motion for authorization of fuel loading & precriticality testing. THOMAS, G.S. Public Service Co. of New Hampshire. 86/08/22. 4pp. 37660:282-37660:285.
- 8608280135** Affidavit of JM Salvo providing technical justification that electrical environ qualification contention on post-accident operability time not applicable to subcritical core operation using elevated boron concentrations. SALVO, J.M. Public Service Co. of New Hampshire. SALVO, J.M. Yankee Atomic Electric Co. 86/08/22. 3pp. 37660:286-37660:288.
- 8608280138** Affidavit of JA MacDonald supporting util motion for authorization of fuel loading & precritical testing & advising that implementation of emergency classification sys unnecessary. W/Certificate of Svc. MACDONALD, J.A. Public Service Co. of New Hampshire. 86/08/22. 7pp. 37660:289-37660:295.
- 8608280141** Answers to Seacoast Anti-Pollution League interrogatories & requests for documents re Supplemental Contention 6 concerning control room design & SPDS. W/Certificate of Svc. Related correspondence. THOMAS, G.S. Public Service Co. of New Hampshire. #386 497. 86/08/22. Seacoast Anti-Pollution League. 56pp. 37660:316-37661:011.
- 8608270111** Responses to NRC 860808 interrogatories re onsite emergency planning & safety issues. W/Certificate of Svc & svc list. DOUGHTY, J., DUCHARME, S., BACKUS, R.A. Seacoast Anti-Pollution League. #386 486. 86/08/25. Atomic Safety and Licensing Board Panel. 4pp. 37647:023-37647:026.
- 8608290055** Responses opposing Seacoast Anti-Pollution League 860808 interrogatories re onsite emergency planning & safety issues & requests for documents to NRC staff. Affidavits & Certificate of Svc encl. Related correspondence. TURK, S.E. Assistant General Counsel for Hearings. #386 521. 86/08/25. Seacoast Anti-Pollution League. 23pp. 37686:177-37686:199.
- 8608290155** Response to New England Coalition on Nuclear Pollution 860806 first set of interrogatories & request for production of documents re applicant environ qualification program. W/Certificate of Svc & affidavit. Related correspondence. TURK, S.E. Assistant General Counsel for Hearings. #386 519. 86/08/25. New England Coalition on Nuclear Pollution. 12pp. 37686:141-37686:152.
- 8608290166** Motion for protective order in response to Seacoast Anti-Pollution League 860808 interrogatories. W/Certificate of Svc. Related correspondence. PERLIS, R.G. Assistant General Counsel for Hearings. #386 520. 86/08/25. Atomic Safety and Licensing Board Panel. 8pp. 37686:001-37686:008.

#### H. General correspondence

- 8608050142** Discusses concerns re apparent inadequacies of evacuation plans for facility. Response to questions concerning responsibility for paying for loss of personal property & relocation of families requested. MURPHY, M.M. Affiliation Not Assigned. 86/08/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37374:111-37374:114.
- 8608250009** Extends invitation to spend weekend in author home in Newburyport, MA within 10-mile planning zone of facility. Emergency planning zone should be extended to 40 miles, not reduced. Concern re "limited liability" expressed. ZAFRIS, J.L. Affiliation Not Assigned. 86/08/14. DOOLITTLE, E. Region 1, Office of Director. 3pp. 37619:152-37619:153.

**M. Antitrust correspondence**

**8608010132** Forwards, for info, atty general 860701 ltr advising Commission that proposed participation by EUA Power Co in facility would not be inconsistent w/antitrust laws, per Section 105c of Atomic Energy Act of 1954.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/25. SIMPSON, A. Senate, Environment & Public Works. 2pp. 37364:195-37364:197.

**-8608010135** Advises that proposed participation by EUA Power Co in facility would not be inconsistent w/antitrust laws of Section 105c of Atomic Energy Act of 1954, per request.  
RULE, C.F. Justice, Dept. of, Attorney General, Office of. 86/07/01. RUTBERG, J. NRC - No Detailed Affiliation Given. 1p. 37364:197-37364:197.

**8608040011** Informs that NRC received addl antitrust advise from atty general re util CP applications. Encl atty general 860701 ltr concludes that antitrust hearing re EUA Power Co participation unnecessary.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/25. MARKEY, E.J. House of Rep., Energy & Commerce. 2pp. 37359:251-37359:251.

**8608040045** Forwards CF Rule 860701 ltr re review of util CP application & anticipated sale of approx 12% of Seabrook units to EUA Power Co, concluding that NRC antitrust hearing unnecessary.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/25. UDALL, M.K. House of Rep., Interior & Insular Affairs. 2pp. 37359:259-37359:261.

**-8608040050** Advises that based on review of util 730330 Amend 57 to license application, requesting partial transfer of CPPR-135 & CPPR-136, proposed participation by EUA Power Co would not be inconsistent w/antitrust laws.  
RULE, C.F. Justice, Dept. of. 86/07/01. RUTBERG, J. NRC - No Detailed Affiliation Given. 1p. 37359:261-37359:261.

**8608040054** Forwards CF Rule 860701 ltr re review of util CP application & anticipated sale of approx 12% of Seabrook units to EUA Power Co, concluding that NRC antitrust hearing unnecessary.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/25. SYNAR, M. House of Rep., Government Operations. 2pp. 37359:262-37359:264.

**Q. Inspection reports, IE Bulletins & correspondence**

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040163** Forwards Safety Insp Repts 50-443/86-38 & 50-444/86-02 on 860623-27. No violation noted.  
MARTIN, T.T. Region 1, Office of Director. 86/07/28. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 37355:302-37355:314.

**-8608040166** Insp Repts 50-443/86-38 & 50-444/86-02 on 860623-27. No violation noted. Major areas inspected: preoperational radiological environ monitoring program, including mgt controls, training & qualifications & audits.  
STRUCKMEYER, R., RABATIN, K.L., PASCIAK, W.J. Region 1, Office of Director. 86/07/24. 7pp. 37355:308-37355:314.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Regualification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608280275** Forwards final rept, "Comprehensive Vibration Assessment Program for Reactor Internals During Preoperational Testing," describing insp program per SER (NUREG-0896) & Reg Guide 1.20.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/08/26. NOONAN, V.S. PWR Project Directorate 5. 2pp. 37662:069-37662:079.

**S. Reportable occurrences, LERs & related correspondence**

**8608120518** Final Deficiency Rept CDR 86-00-06 re Westinghouse W-24 operational amplifiers. Initially reported on 860605. Westinghouse NAL cards having W-24 operational amplifiers w/dated Code 8101 replaced.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/06/24. STAROSTECKI, R. Region 1, Office of Director. 2pp. 37482:048-37482:049.

**8608110581** Final Deficiency Rept CDR-86-00-02 re ambient temp drift problem w/Veritrac pressurizer pressure transmitters. Initially reported on 860307. Tobar pressurizer pressure transmitters installed.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/06/30. STAROSTECKI, R. Region 1, Office of Director. 2pp. 37466:334-37466:335.

**8608110056** Final Deficiency Rept (CDR-86-00-07) re valve alignment of ECCS during cold leg recirculation phase of post-LOCA ECCS operation. Initially reported on 860606. Low head safety injection sys valve alignment will be used & FSAR updated.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/07/18. STAROSTECKI, R. Region 1, Office of Director. 19pp. 37466:359-37467:016.

**8608120126** Interim Deficiency Rept CDR 86-00-08 re cable tray hold down clamps. Initially reported on 860716. Program to retorquer all cable tray hold down clamps in safety-related areas implemented. Next rept by 860815.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/07/18. STAROSTECKI, R. Region 1, Office of Director. 4pp. 37484:001-37484:004.

**8608280074** Final Deficiency Rept CDR 84-00-06 re components & component supports spanning expansion joints. Initially reported on 840405. Field walkdown of all bldgs performed & design changes issued to assure sys & structure integrity.  
THOMAS, G.S. Public Service Co. of New Hampshire. 86/07/25. STAROSTECKI, R. Region 1, Office of Director. 3pp. 37663:084-37663:086.

**8608220079** Forwards FSAR changes resulting from resolution of 860718 Final Deficiency Rept (CDR-86-00-07) re valve alignment of ECCS during cold leg recirculation phase of post-LOCA ECCS operation, per NRC request.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/08/19. NOONAN, V.S. PWR Project Directorate 5. 2pp. 37612:074-37612:094.

**T. Hearing transcripts on non-antitrust matters**

**8608190164** Transcript of 860815 prehearing telcon in Washington, DC re onsite emergency planning & safety issues. Pp 1-25.  
Atomic Safety and Licensing Board Panel. 86/08/15. 27pp. 37541:279-37541:305.

**U. Congressional/Executive Correspondence**

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/25. GARDE, B.P. Government Accountability Project. 10pp. 37544:121-37544:155.



## 236 DOCKETED ITEMS

--8604070504 Ack 860313 ltr supporting scheduling of prehearing conferences & hearings in State of NH seacoast area for facility. On proceeding.  
STELLO,V. Office of the Executive Director for Operations. 86/03/31. RUDMAN,W.B. Senate. 1p. 37455:034-0345:0384.

### V. Operator Examinations

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

8509180497 Forwards draft procedure outline re Region IV responsibility for managing Comanche Peak allegation tracking system monthly status rept & status of review of issues by Ofc of investigations requested W/0 encl.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). WNP 0831. 85/09/13. MARTIN,R.D. Region 4, Office of Director. 1p. 37455:088-36465:088.

8510250534 Informs that responsibility for handling facility allegations transferred to Region IV on 850915.M Emerson designated as allegation coordinator & responsible for tracking & coordinating resolution of new allegations.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). WNP 0830. 85/10/18. Comanche Peak Project (Technical Review Team). 3pp. 36465:085-36465:087.

8608070436 Appeals denial of FOIA request for documents re plant,NRC interim policy on mgt of allegations & proposed NRC 840909 Manual Chapter 0517, "Mgt of Allegations."  
GARDE,B.P. Government Accountability Project. 86/03/06. STELLO,V. Office of the Executive Director for Operations. 2pp. 37414:220-37414:221.

8608190203 Appeals denial of FOIA request for documents re NRC interim policy on mgt of allegations - proposed Manual Chapter 0517, "Mgt of Allegations," as related to Comanche Peak Nuclear Power Plant.  
GARDE,B.P. Environmental Whistleblower Clinic. 86/03/06. STELLO,V. Office of the Executive Director for Operations. 2pp. 37567:077-37567:078.

8608040002 Appeals denial of FOIA request for all documents produced by NRC re review of plant drug abuse terminations.Response expected within 20 days.  
GARDE,B.P. Government Accountability Project. 86/03/24. GRIMSLEY,D.H. Division of Rules and Records. 1p. 37359:282-37359:282.

8608050040 FOIA request for documents re evaluation of individual ISAPs by staff & consultants since 851001.  
GARDE,B.P. Government Accountability Project. 86/04/09. Office of Administration. 2pp. 37400:004-37400:005.

8608050045 FOIA request for documents re NRC review of ISAPs I.a.4, I.b.3,II.b,III.d & VII.b.2 released by util on 860414.  
GARDE,B.P. Government Accountability Project. 86/06/16. Office of Administration. 2pp. 37400:005-37400:007.

8608180150 Forwards communication repts of 850913 & 27,1008 & 860206 telcons re Phase 3 of independent assessment program re pipe support issues & CASE discovery request.  
WILLIAMS,N.H. CYGNA Energy Services. 86/07/09. ELLIS,J. Citizens Association for Sound Energy. 11pp. 37518:326-37518:336.

8608180155 Forwards communications repts re Phase 4 of independent assessment program.No other unissued communications as of 860709.  
WILLIAMS,N.H. CYGNA Energy Services. 86/07/09. ELLIS,J. Citizens Association for Sound Energy. 3pp. 37518:258-37518:325.

8608180112 Forwards 851114 communication rept re Phase 1 & 2 of independent assessment program re Hilti bolt Installation Procedure CEI-20.  
WILLIAMS,N.H. CYGNA Energy Services. 86/07/10. ELLIS,J. Citizens Association for Sound Energy. 3pp. 37519:167-37519:169.

8608260370 Appeals denial of 860616 FOIA request for documents re receipt of 93% enriched U at plant.No response received since 860619 ack ltr.Response expected within 20 working days.  
GARDE,B.P. Government Accountability Project. 86/07/16. STELLO,V. Office of the Executive Director for Operations. 1p. 37642:350-37642:354.

8608010260 Responds to 860715 request for info on ISAP VII.b.2 results rept.ASME records for valve bonnets located & affixed to NRC M-23178N for Valve XSF-179 & NRC M-23175N,Rev 1 for Valve 1-7046.Repts provided on 860716.  
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/25. NOONAN,V.S. PWR Project Directorate 5. 1p. 37339:318-37339:318.

8608040003 Partial response to FOIA request.Forwards App A document re drug abuse investigation at plant.Document also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/25. GARDE,B.P. Government Accountability Project. 2pp. 37359:283-37359:286.

--8608040004 Informs that NRC has not responded to T Carpenter 840801 request re disposition of drug abuse investigation by plant personnel as action incomplete,per recipient 850121 request. Investigation will be completed in Mar 1985.  
MARTIN,R.D. Region 4, Office of Director. 86/07/25. GARDE,B.P. Government Accountability Project. 2pp. 37359:285-37359:286.

8608050047

--8604210021 Submits plan for NRC review & evaluation of ISAP I.b.3, "Conduit to Cable Tray Separation." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN,V.S. PWR Project Directorate 5. 86/04/14. GRIMES,B. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 2pp. 37400:012-37400:013.

--8604210343 Submits plan for NRC review & evaluation of ISAP III.d, "Preoperational Testing." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN,V.S. PWR Project Directorate 5. 86/04/14. GRIMES,B. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 2pp. 37400:016-37400:017.

--8604210347 Submits plan for review & evaluation of ISAP VII.b.2, "Valve Disassembly." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN,V.S. PWR Project Directorate 5. 86/04/14. GRIMES,B. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 2pp. 37400:018-37400:019.

--8604210352 Submits plan for NRC review & evaluation of ISAP II.b, "Concrete Compression Strength." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN,V.S. PWR Project Directorate 5. 86/04/14. GRIMES,B. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 2pp. 37400:014-37400:015.

--8606020343 Forwards Comanche Peak Response Team monthly results repts on tracking sys.Rept will document processing by NRC of results repts subsequent to submittal by applicant.  
VIETTI-COOK,K. PWR Project Directorate 5. 86/05/28. NOONAN,V.S. PWR Project Directorate 5. 9pp. 37400:020-37400:028.

8608140291 Forwards Rev 2 to CPPP-7, "Design Criteria for Pipe Stress & Pipe Supports," implementing S&W proposed methods for assuring resolution of external source issues re pipe stress analysis & pipe support design.  
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/28. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 1p. 37487:001-37489:040.

--8608140298 Rev 2 to Procedure CPPP-7, "Design Criteria for Pipe Stress & Pipe Supports."  
Stone & Webster Engineering Corp. 86/04/25. 758pp. 37487:003-37489:040.

8608040191 Forwards WG Council 860723 ltr to V Noonan re App E to Comanche Peak Review Team Program Plan,per NRC request. Related correspondence.  
WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #386 152. 86/07/29. BLOCH,P.B. JORDAN,W.H. MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. 10pp. 37352:340-37352:349.

8608060113 Forwards response to 851210 request for addl info re elimination of arbitrary intermediate pipe breaks.  
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/29. NOONAN,V.S. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 37394:187-37394:195.

8608140187 Forwards comments re review of three ISAPs re hot functional testing,receipt & storage of purchased matl & onsite fabrication forwarded w/860513 ltr.  
NOONAN,V.S. PWR Project Directorate 5. 86/07/31. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 6pp. 37517:057-37517:062.

8608130221 Reiterates commitments made at 851001 & 860530 meetings re all phases of independent assessment program.Cites util failure to fulfill most commitments.Piping procedure submitted.  
STUART,R.J. CYGNA Energy Services. 86/08/01. SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 7pp. 37479:233-37479:239.

8608180206 Responds to FOIA request for documents re sabotage or malicious acts at util from Mar 1984 to present.Forwards app document.Document also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. GARDE,B.P. Government Accountability Project. 2pp. 37567:199-37567:201.

8608150320 Notification of 860828 meeting w/util in Bethesda,MD for util to describe proposed amend to FSAR re reanalysis & redesign of piping & pipe supports by S&W.  
VIETTI-COOK,K. PWR Project Directorate 5. 86/08/04. NOONAN,V.S. PWR Project Directorate 5. 5pp. 37525:191-37525:195.

8608180423 Partial response to FOIA request for any & all records re Ofc of Inspector & Auditor investigations involving allegations of wrongdoing by Region IV personnel.Forwards App B & C documents.Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/06. GARDE,B.P. Government Accountability Project. 3pp. 37530:278-37530:308.

--8608180428 Forwards CASE 840319 petition filed by GAP requesting suspension of util CP & other relief.Limited appearance statement questioning propriety of Region IV conduct encl. W/o encl.  
LIEBERMAN,J. Regional Operations & Enforcement Division. 84/03/30. MESSENGER,G. Office of Inspector & Auditor. 1p. 37530:283-37530:283.

--8608180443 Forwards rept of 841101 interview w/B Garde alleging Region IV & Ofc of Investigations failures to act on notifications of util wrongdoing.Info discussed in Garde testimony to ASLB.  
MULLEY,G.A. Office of Inspector & Auditor. 84/11/08. BOWERS,H. Office of Inspector & Auditor. 2pp. 37530:297-37530:298.

8608200412 Informs that notice of 860821 meeting & agenda will be sent to util & intervenor,per 860806 telcon.NRC proposal on grouping by disciplines of Comanche Peak Response Team results subj to litigation will be discussed.  
NOONAN,V.S. PWR Project Directorate 5. 86/08/06. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 37600:131-37600:134.

**8608210155** Informs of 860821 meeting w/util & intervenor in Dallas, TX re grouping of Comanche Peak Response Team results & establishing tentative schedule, per 860806 telcon.  
NOONAN, V.S. PWR Project Directorate 5. 86/08/06. ELLIS, J. Citizens Association for Sound Energy. 4pp. 37613:008-37613:011.

**8608200278** Partial response to FOIA request. Forwards App A document. Document also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/08. GARDE, B.P. Government Accountability Project. 2pp. 37604:004-37604:008.

**8608200282** Advises that on 860507, ex-core fission detectors received at plant site. Detectors not authorized by byproduct mat license. Investigation underway.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/05/09. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 37604:008-37604:008.

**8608150133** Forwards Comanche Peak Response Team Issue-Specific Action Plan III.a.5, "Preoperational Test Review & Approval of Results" & Results Repts I.a.4, I.a.5 & VII.a.5. Related correspondence.  
WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #386 312. 86/08/11. BLOCH, P.B. Atomic Safety and Licensing Board Panel. 49pp. 37512:097-37512:145.

**8608150260** Forwards action plan for ISAP III.a.5, "Preoperational Test Review & Approval of Results," for inclusion in facility response team program plan & as response to ASLB 841221 memorandum.  
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/11. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 7pp. 37513:297-37513:303.

**8608150296** Forwards Comanche Peak Review Team results repts, including Rev 2 to ISAP I.a.4, "Agreement Between Drawings & Field Terminations" & Rev 1 to ISAP I.a.5, "Nonconformance Repts on Vendor Installed Amp Terminal Lugs."  
COUNCIL, W.G., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/11. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 2pp. 37524:299-37524:339.

**8608150299** Rev 2 to "ISAP I.a.4, 'Agreement Between Drawings & Field Terminations,' Results Rept."  
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/24. 17pp. 37524:301-37524:317.

**8608150302** Rev 1 to "ISAP I.a.5, 'Nonconformance Repts on Vendor Installed Amp Terminal Lugs,' Results Rept."  
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/24. 10pp. 37524:318-37524:327.

**8608150304** Rev 1 to "ISAP VII.a.5, 'Periodic Review of QA Program,' Results Rept."  
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/31. 12pp. 37524:328-37524:339.

**8608200216** Notification of 860821 meeting w/util & CASE in Arlington, TX to discuss Comanche Peak Review Team progress. Meeting agenda encl.  
TRAMMELL, C.M. PWR Project Directorate 5. 86/08/12. NOONAN, V.S. PWR Project Directorate 5. 6pp. 37604:013-37604:018.

**8608220182** Further response to FOIA requests for documents generated or prepared by V Stello, Apps D & E documents encl & available in PDR. Apps E & F documents partially & completely withheld (ref FOIA Exemptions 2, 4, 5 & 6).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/12. GARDE, B.P. Government Accountability Project. 11pp. 37615:251-37615:261.

**8608220240** Partially withheld memo re 850801 expiration of facility CP. Related info encl.  
PALLADINO, N.J. Commissioners. 86/01/30. STELLO, V. Office of the Executive Director for Operations. 8pp. 37615:300-37615:307.

**8608250393** Responds to appeal re denial of FOIA request for documents re facility. Affirms decision to withhold Documents 2 & 10 (ref FOIA Exemption 5).  
CHILK, S.J. Office of the Secretary of the Commission. 86/08/13. GARDE, B.P. Government Accountability Project. 2pp. 37636:054-37636:060.

**8608220012** Forwards Rev 0 to "Comanche Peak Response Team Results Rept: ISAP III.a.4, Traceability of Test Equipment." Repts will be issued on periodic basis.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/19. NOONAN, V.S. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37608:267-37608:284.

**8608220014** Rev 0 to "Comanche Peak Response Team Results Rept: ISAP III.a.4, Traceability of Test Equipment."  
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/06. 15pp. 37608:269-37608:284.

**8608260415** Further response to FOIA request for records re receipt of 93% enriched U at plant. Forwards documents listed on App B. Documents also available in PDR. App C documents withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/21. GARDE, B.P. Government Accountability Project. 4pp. 37642:355-37642:360.

**8608260419** Package of news articles re CASE opposition to U removal from & delivery to plant.  
LINDSEY, D. Dallas Times Herald, Dallas, TX. POTTER, K., MILLAR, B. Fort Worth Star-Telegram, Fort Worth, TX. 86/05/23. 2pp. 37642:359-37642:360.

**8608290172** Final response to appeal of denial of FOIA request for documents re Comanche Peak, identified as 1, 3-9 & 11-15 on app to Grimsley 860610 ltr. Documents do not reflect final NRC decisions & withheld (ref FOIA Exemption 5).  
STELLO, V. Office of the Executive Director for Operations. 86/08/22. GARDE, B.P. Environmental Whistleblower Clinic. 5pp. 37693:331-37693:341.

**8608290194** Partial response to FOIA request for documents. Forwards App E documents re Comanche Peak Technical Review Team effort. Documents listed on Apps D & E available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/22. NUMARK, N.J. International Energy Associates, Ltd. 3pp. 37696:220-37696:316.

**8608290195** "Comanche Peak Special Review Team Rept." Related documentation encl.  
\* Comanche Peak Project (Technical Review Team). 84/07/13. 91pp. 37696:226-37696:316.

**8608290007** Requests approval for use of ASME Code Case N-253-4, "Const of Class 2 or 3 Components for Elevated Temp Svc, Section III, Div 1," as part of S&W piping & pipe support requalification program.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/26. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 37686:242-37686:242.

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8510300058** Requests court reporter be made available to transcribe 851119-20 public meetings between NRC & CASE in Bethesda, MD. Meeting will revolve around issuance of SSERs 7-11.  
RUSHBROOK, M.M. Licensing Branch 1. WNP 0837. 85/10/24. WILDER, P. Atomic Safety and Licensing Board Panel. 1p. 36465:104-36465:104.

**8608070389** Summary of 860605 meeting w/CASE, in Bethesda, MD re civil/ structural portions of Technical Review Team SSER 8. Transcript encl.  
VIETTI-COOK, A. PWR Project Directorate 5. 86/07/31. PWR Project Directorate 5. 5pp. 37422:040-37422:262.

**8608070394** Transcript of 860605 meeting in Bethesda, MD re SSER 8. Pp 1-215. List of staff action items also encl.  
\* Commissioners. 86/06/05. 218pp. 37422:045-37422:262.

#### F. Security, medical, emergency & fire protection plans

**8510160044** Ack receipt of encl request for exemption from scheduler requirements for full participation in emergency preparedness exercise. In order to accommodate 851030 deadline, evaluation requested by 851015.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). WNP 0828. 85/10/08. MATTHEWS, D. Emergency Preparedness Branch. 2pp. 36465:082-36465:082.

**8608120137** Forwards Pages 23-34 of Rev 6 to Emergency Plan Procedure EPP-309, "Offsite Radiological Monitoring." Procedure inadvertently issued on 860620 w/incorrect rev number on Pages 23-34.  
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/06. Record Services Branch (Document Control Desk). 2pp. 37463:270-37463:283.

**8608120141** Pages 23-34 of Rev 6 to Emergency Plan Procedure EPP-309, "Offsite Radiological Monitoring."  
\* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/06/10. 12pp. 37463:272-37463:283.

**8608180282** Ack receipt of 860506 & 0707 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-445/86-02.  
JOHNSON, E.H. Region 4, Office of Director. 86/08/13. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 37526:223-37526:225.

**8608180290** Responds to NRC 860618 request for addl info re violations noted in Insp Rept 50-445/86-02. Addl info withheld (ref 10CFR73.21).  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/07. JOHNSON, E.H. Region 4, Office of Director. 1p. 37526:225-37526:225.

**8608250347** Forwards Safeguards Insp Rept 50-445/86-23 on 860722-24. No violations or deviations noted.  
JOHNSON, E.H. Region 4, Office of Director. 86/08/18. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 37632:322-37632:325.

**8608250352** Insp Rept 50-445/86-23 on 860722-24. No violations or deviations noted. Major areas inspected: security plan & implementing procedures. Details of insp rept withheld (ref 10CFR73.21).  
CALDWELL, R.A., YANDELL, L.A. Region 4, Office of Director. 86/08/08. 1p. 37632:325-37632:325.

#### G. Adjudicatory correspondence

**8608040198** Forwards applicant responses to CASE 860630 interrogatories & requests for documents & motion for protective order re Walsh/Doyle issues. Related correspondence.  
EGGELING, W.S. Reid & Priest. #386 153. 86/07/28. Docketing & Services Branch. 1p. 37353:285-37354:095.

**8608040201** Responses to CASE 860630 interrogatories & request for documents & motion for protective order re Walsh/Doyle issues. Certificate of Svc encl. Related correspondence.  
EGGELING, W.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). EGGELING, W.S. Reid & Priest. 86/07/28. Citizens Association for Sound Energy. 170pp. 37353:286-37354:095.

**8608040191** Forwards WG Council 860723 ltr to V Noonan re App E to Comanche Peak Review Team Program Plan, per NRC request. Related correspondence.  
WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #386 152. 86/07/29. BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel. 10pp. 37352:340-37352:349.

**8608040219** Interrogatories re util commitment to retain S&W to requalify ASME Class 2 & 3 piping & ASME Class 1, 2 & 3 pipe supports & request for documents. W/Certificate of Svc. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. #386 163. 86/07/29. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 37pp. 37353:249-37353:284.

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- 8608040263** Forwards WG Council 860728 ltr transmitting updated procedures for implementing S&W proposed methods for assuring resolution to external source re pipe stress analysis.Related correspondence.  
WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #386 170. 86/07/29. BLOCH,P.B., JORDAN,W.H., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. 2pp. 37355:275-37355:276.
- 8608060148** Forwards notice of appearance & Certificate of Svc,for filing.W/o encls.Related correspondence.  
SELLECK,K.A. Ropes & Gray. #386 204. 86/07/29. Docketing & Services Branch. 1p. 37395:261-37395:261.
- 8608060162** Notice of appearance in proceeding.Certificate of Svc encl.  
SELLECK,K.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). SELLECK,K.A. Ropes & Gray. #386 185. 86/07/29. App. 37401:013-37401:016.
- 8608060168** Notice of appearance in proceeding.Certificate of Svc encl.  
SELLECK,K.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). SELLECK,K.A. Ropes & Gray. #386 196. 86/07/29. App. 37395:121-37395:124.
- 8608060216** Forwards one signed & 2 conformed copies of notice of appearance w/ Certificate of Svc,for filing.W/o encls.Related correspondence.  
SELLECK,K.A. Ropes & Gray. SELLECK,K.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #386 194. 86/07/29. Docketing & Services Branch. 1p. 37395:113-37395:116.
- 8608040249** Submittal of first progress rept re Comanche Peak Review Team activities,per ASLB 860606 memorandum & order. W/Certificate of Svc.Related correspondence.  
GAD,R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). GAD,R.K. Ropes & Gray. #386 162. 86/07/30. 15pp. 37355:285-37355:299.
- 8608040258** Applicant response to CASE proposed schedule for hearings re OL.Certificate of Svc encl.  
GAD,R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). GAD,R.K. Ropes & Gray. #386 161. 86/07/30. Atomic Safety and Licensing Board Panel. 36pp. 37355:080-37355:112.
- 8608040262** Forwards annotated bibliographies of ltrs to NRC re insp repts,including responses to notices of violations & deviations & ltrs to NRC re Comanche Peak Review Team. Certificate of Svc encl.Related correspondence.  
GAD,R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). GAD,R.K. Ropes & Gray. #386 160. 86/07/30. 17pp. 37355:258-37355:274.
- 8608040277** Forwards,for filing, "Applicants First Progress Rept," "Applicants Response to CASE Proposed Schedule for Hearings" & "Annotated Bibliography" w/Certificates of Svc.W/o encls. Related correspondence.  
\* Ropes & Gray. #386 164. 86/07/30. Docketing & Services Branch. 1p. 37357:073-37357:073.
- 8608060215** Forwards applicant first progress rept,applicant response to CASE proposed schedule for hearings & annotated bibliography.W/o encls.Related correspondence.  
GAD,R.K. Ropes & Gray. GAD,R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #386 182. 86/07/30. Docketing & Services Branch. 1p. 37395:125-37395:125.
- 8608060165** Response to applicant 860716 motion for protective order & motion to compel,ASLB should issue order compelling applicant to answer 860702 interrogatories.Affidavit of A Palmer & Certificate of Svc encl.Related correspondence.  
ROISMAN,A.Z. Citizens Association for Sound Energy. ROISMAN,A.Z. Trial Lawyers for Public Justice, P.C. #386 201. 86/07/31. Atomic Safety and Licensing Board Panel. 17pp. 37395:311-37395:327.
- 8608060151** Forwards applicant response to CASE 860627 request for production of documents & motion for protective order,for filing,Related correspondence.  
EGGELING,W.S. Ropes & Gray. #386 212. 86/08/01. Docketing & Services Branch. 1p. 37395:177-37395:197.
- 8608060153** Applicant response to CASE 860627 request for production of documents & motion for protective order.Documents constitute privileged attorney/client communications. Certificate of Svc encl.Related correspondence.  
EGGELING,W.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). EGGELING,W.S. Ropes & Gray. 86/08/01. Atomic Safety and Licensing Board Panel. 20pp. 37395:178-37395:197.
- 8608110267** Forwards WG Council 860609 ltr omitted from applicant first progress rept when pleading filed.Related correspondence.  
GAD,R.K. Ropes & Gray. #386 247. 86/08/01. BLOCH,P.B., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 5pp. 37438:356-37438:360.
- 8608110388** Response to CASE 860630 proposed schedule for hearings,per ASLB 860612 memorandum & order.ASLB should convene prehearing conference of parties to discuss scheduling. Certificate of Svc encl.  
MIZUNO,G.S. Hearing Branch 1. #386 243. 86/08/04. Atomic Safety and Licensing Board Panel. 17pp. 37437:335-37437:351.
- 8608110175** Memorandum informing of 860818 prehearing conference in Dallas,TX to discuss scheduling of case & outstanding discovery disputes.Served on 860808.  
BLOCH,P.B. Atomic Safety and Licensing Board Panel. #386 234. 86/08/06. 2pp. 37435:300-37435:301.
- 8608110193** Memorandum requesting info from applicant re issues including QA/QC issues,being addressed by Comanche Peak Review Team,per CASE pending discovery request.Served on 860808.  
BLOCH,P.B. Atomic Safety and Licensing Board Panel. #386 236. 86/08/08. 2pp. 37435:225-37435:226.
- 8608150133** Forwards Comanche Peak Response Team Issue-Specific Action Plan III.a.5, "Preoperational Test Review & Approval of Results" & Results Repts I.a.4,i.a.5 & VII.a.5.Related correspondence.  
WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). WOOLDRIDGE,R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #386 312. 86/08/11. BLOCH,P.B., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 49pp. 37512:097-37512:145.
- 8608150156** Progress Rept I in response to ASLB 860606 order.No progress made in completing analysis of util efforts to identify & correct design,const & insp problems.Related correspondence.  
ROISMAN,A.Z. ELLIS,J. Citizens Association for Sound Energy. ROISMAN,A.Z. Trial Lawyers for Public Justice, P.C. #386 327. 86/08/11. 13pp. 37514:193-37514:232.
- 8608150159** Obstacles preventing CASE from identifying,obtaining & reviewing documents requested from applicant (attachment to CASE Progress Rept I).W/Certificate of Svc.Related correspondence.  
\* Citizens Association for Sound Energy. 86/08/11. 27pp. 37514:206-37514:232.
- 8608150160** Forwards WG Council 860804 ltr to JW Taylor responding to notices of violation re const activities.Related correspondence.  
WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #386 315. 86/08/11. BLOCH,P.B., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 86pp. 37511:255-37511:340.
- 8608210403** Informs Board of areas staff will be prepared to discuss during 860818 & 19 prehearing conferences,including questions posed by Board 860806 memorandum SCINTO,J.F. Assistant General Counsel for Hearings. #386 403. 86/08/13. BLOCH,P.B., JOHNSON,E.B., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. 2pp. 37604:232-37604:233.
- 8608190116** Forwards notice of availability of results repts & working files.W/Certificate of Svc.W/o encls.Related correspondence.  
GAD,R.K. Ropes & Gray. GAD,R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #386 351. 86/08/14. Docketing & Services Branch. 1p. 37535:335-37535:335.
- 8608190228** Notice of availability of results repts & working files of Comanche Peak Response Team Senior Review Team.Certificate of Svc encl.Related correspondence.  
GAD,R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) GAD,R.K. Ropes & Gray. #386 361. 86/08/14. ROISMAN,A.Z. Trial Lawyers to Public Justice, P.C. 4pp. 37543:049-37543:052.
- 8608190234** Answers to ASLB 860414 memorandum & proposed memorandum & order on Comanche Peak Response Team (CPRT) results rept re CPRT Action Plan I.a.3.W/Certificate of Svc.Related correspondence.  
MALLANDA,J.J., PEARSON,J.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #386 360. 86/08/14. 11pp. 37542:274-37542:284.
- 8608190239** Forwards answers to ASLB 14 questions re action plan results Rept I.a.3.III.d,VII.a.4 & VII.b.2.Certificates of Svc also encl.W/o encls.Related correspondence.  
GAD,R.K. Ropes & Gray. #386 350. 86/08/14. Docketing & Services Branch. 1p. 37543:134-37543:134.
- 8608190259** Response to ASLB 860414 proposed memorandum & order re encl Action Plan Results Rept VII.a.4.Plan developed in response to number & qualifications of QA auditors during 1981 & 1982.W/Certificate of Svc.Related correspondence.  
HANSEL,J.L. GELZER,J.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #386 358. 86/08/14. 29pp. 37542:098-37542:126.
- 8608190269** Response to ASLB 860414 proposed memorandum & order re encl Action Plan Results Rept VII.b.2.Plan developed in response to allegations of improper interchange of valve parts. W/Certificate of Svc.Related correspondence.  
HANSEL,J.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) #386 357. 86/08/14. 43pp. 37541:306-37541:348.
- 8608190272** Answers to ASLB 860414 memorandum & proposed memorandum & order on Comanche Peak Response Team (CPRT) results rept re CPRT Action Plan III.d.Related info encl.W/Certificate of Svc.Related correspondence.  
RUSHWICK,J.E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) #386 359. 86/08/14. 38pp. 37542:001-37542:038.
- 8608250144** Responds to Chairman Bloch 860814 request re photocopying charges assessed to users of PDR.Facilities Mgt,Inc provides listed photocopying svcs & takes no position on discovery dispute between CASE & applicant.Related correspondence.  
MIZUNO,G.S. Assistant General Counsel for Hearings. #386 426. 86/08/14. BLOCH,P.B., MCCOLLOM,K.A., JOHNSON,E.B. Atomic Safety and Licensing Board Panel. 2pp. 37620:070-37620:071.
- 8608260101** Submits minor corrections for typographical errors in CASE 860819 progress rept.Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. #386 471. 86/08/18. BLOCH,P.B., JORDAN,W.H., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. 37626:360-37626:360.
- 8608260143** Responds to NRC 860804 response to statements in CASE proposed schedule for hearing,clarifying statements to save time at 860818-19 prehearing conference re scheduling. Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. #386 472. 86/08/18. BLOCH,P.B., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 47625:153-37625:159.
- 8608220040** Response to applicant 860801 response re intervenor 860627 request production of documents.W/Certificate of Svc. Related correspondence.  
ROISMAN,A.Z. Citizens Association for Sound Energy. ROISMAN,A.Z. Trial Lawyers for Public Justice, P.C. #386 374. 86/08/19. Atomic Safety and Licensing Board Panel. 21pp. 37608:173-37608:193.
- 8608250136** Informs that applicant delivered encl Rev 0 to "Results Rept,ISAP III. Traceability of Test Equipment," to V Noonan on 860819.Rept provided to ASLB info only. Related correspondence.  
WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). WOOLDRIDGE,R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #386 430. 86/08/19. BLOCH,P.B., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 19pp. 37620:090-37620:090.
- 8608260147** Notice of availability of results repts & working files, including ISAP III. Traceability of Test Equipment." Certificate of Svc encl.Related correspondence.  
SELLECK,K.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) SELLECK,K.A. Ropes & Gray. #386 462. 86/08/21. 4pp. 37626:046-37626:049.

**8608270127** Reponse to ASLB 860819 request for schedule for response to 860808 memorandum. Response will be submitted within 45 days. Objection raised re ASLB statements in Footnote 1 of memorandum. Certificate of Svc encl.  
DIGNAN, T.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DIGNAN, T.G. Ropes & Gray. #386 489. 86/08/22. Atomic Safety and Licensing Board Panel. 5pp. 37647:143-37647:147.

**8608280168** Forwards, for filing, applicant 860818 response to CASE 860731 response & motion to compel discovery re applicant 860716 motion for protective order. W/Certificate of Svc. Related correspondence.  
SELLECK, K.A. Ropes & Gray. #386 499. 86/08/23. Docketing & Services Branch. 3pp. 37660:179-37660:200.

**8608280173** Response opposing CASE 860731 response & motion to compel discovery re applicant 860716 motion for protective order. CASE 860702 discovery requests too broad &/or unrelated to issues in proceeding. Related correspondence.  
DIGNAN, T.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DIGNAN, T.G. Ropes & Gray. #386 489. 86/08/18. Atomic Safety and Licensing Board Panel. 19pp. 37660:182-37660:200.

**8608270172** Forwards summary of Ofc of Investigations (OI) inquiry repts identified in 860113 Board Notification 86-01, per request. NRC position re relevance, as defined in board notification procedure included. Related correspondence.  
BACHMANN, R.G. Assistant General Counsel for Hearings. #386 477. 86/08/25. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 8pp. 37643:181-37643:188.

**H. General correspondence**

**8510250057** Submits daily highlights. AB Scott named util vice president - nuclear operations, effective on 851101. JC Kuykendall, current manager of nuclear operations at plant, also named vice president.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). WNP 0833. 85/10/22. DENTON, H.E. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 36465:092-36465:092.

**8510250545** Informs that AB Scott named vice president of nuclear operations for util. Add info re AB Scott encl.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). WNP 0834. 85/10/22. DIRCKS, W. NRC - No Detailed Affiliation Given. 7pp. 36465:093-36465:099.

**8608070062** Responds to ltr re const & final insps at facility. Public hearing re facility design adequacy & quality of const will be held. Facility will not receive license until requirements for licensing satisfied.  
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/07/30. PULLEN, J. Affiliation Not Assigned. 4pp. 37415:285-37415:289.

**8608070069** Urges complete & new insp of facility due to concern w/const, political & odious climate surrounding final insps & rumors of coverup. Future of families & property at stake.  
PULLEN, J. Affiliation Not Assigned. 86/07/30. NRC - No Detailed Affiliation Given. 1p. 37415:289-37415:289.

**8608180423** Partial response to FOIA request for any & all records re Ofc of Inspector & Auditor investigations involving allegations of wrongdoing by Region IV personnel. Forwards App B & C documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/06. GARDE, B.P. Government Accountability Project. 3pp. 37530:278-37530:308.

**8608180432** Requests info re encl constituent inquiry. W/o encl.  
BENTSEN, L. Senate. 84/05/24. KAMMERER, C.C. Office of Congressional Affairs. 2pp. 37530:284-37530:285.

**8608180438** Requests independent investigation of breaches of confidentiality re Ofc of Investigations Rept 4-84-006 prepared by HB Griffin, R Herr & WE Frost concerning harassment & intimidation of QC personnel.  
BRINK, B.B. Affiliation Not Assigned. 84/05/10. Commissioners. 8pp. 37530:286-37530:296.

**8608180448** Requests notification of any further substantive action taken re BB Brink ltr.  
BENTSEN, L. Senate. 85/01/09. KAMMERER, C.C. Office of Congressional Affairs. 3pp. 37530:299-37530:301.

**M. Antitrust correspondence**

**8608150088** Advises that Texas-Louisiana Electric Cooperative of Texas, Inc (Tex-La) has info responsive to Reg Guide 9.3 re antitrust OL review & aware of other co-owners changed activities, per 860724 request. Tex-La will provide response.  
BURCHETTE, W.H. Heron, Burchette, Ruckert & Rothwell. 86/08/13. FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 1p. 37514:331-37514:331.

**8608260074** Informs that co-owner Brazos Electric Power Cooperative, Inc will respond directly to NRC 860724 request for data re Reg Guide 9.3 activity changes.  
FINKELSTEIN, B. Spiegel & McDiarmid. 86/08/21. FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 1p. 37627:206-37627:206.

**Q. Inspection reports, IE Bulletins & correspondence**

**8608180210** Appeals denial of FOIA request for documents re IE Repts 50-445/84-32 & 50-446/84-11. Draft insp repts should be released.  
GARDE, B.P. Government Accountability Project. 86/03/06. STELLO, V. Office of the Executive Director for Operations. 1p. 37545:182-37545:182.

**8608200510** FOIA request for records re Insp Repts 50-445/85-16 & 50-446/85-13.  
GARDE, B.P. Government Accountability Project. 86/05/16. Office of Administration. 2pp. 37598:033-37598:034.

**8608040332** FOIA request for all documentation re Insp Repts 50-445/85-18 & 50-446/85-15 on 860512.  
GARDE, B.P. Government Accountability Project. 86/05/22. Office of Administration. 2pp. 37359:008-37359:009.

**8608140386** FOIA request for documents re 860503 Enforcements Actions EA-86-036 & EA-86-009 concerning facility.  
GARDE, B.P. Affiliation Not Assigned. 86/06/16. Office of Administration. 2pp. 37516:353-37516:354.

**8608040336** Partial response to FOIA request for documentation re Insp Repts 50-445/85-18 & 50-446/85-15 on 860512. Forwards App B documents. App A & B documents in PDR. Documents on App C withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/23. GARDE, B.P. Government Accountability Project. 7pp. 37359:010-37359:142.

**8608040338** Package of documents, including design change authorizations, Comanche Peak review team checklists, Comanche Peak response team ERC deviation repts & records of other insps.  
CREAMER, C.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 82/05/05. 126pp. 37359:017-37359:142.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608080157** Forwards Insp Repts 50-445/86-11 & 50-446/86-09 on 860505-08. No violation or deviation noted. Areas for improvement to SAFETEM program identified during 850826-29 insp. Corrective actions dtd 860514 acceptable.  
JOHNSON, E.H. Region 4, Office of Director. 86/07/31. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 37419:222-37419:228.

**8608080163** Insp Repts 50-445/86-11 & 50-446/86-09 on 860505-08. No violation or deviation noted. Major areas inspected: site Ombudsman & SAFETEM programs & walk-in interviews w/ licensee & contractor employees.  
VIETTI-COOK, A., EARLY, C. NRC - No Detailed Affiliation Given. HAASS, W.P. Vendor Program Branch. 86/07/01. 5pp. 37419:224-37419:228.

**8608140392** Responds to FOIA request for documents re Enforcement Actions EA-86-063 & EA-86-029. Forwards App B document. App A & B documents available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/01. GARDE, B.P. Government Accountability Project. 3pp. 37516:355-37516:358.

**8606240492** Declines to comment on encl util appeal of Enforcement Action EA-86-63 re imposition of three \$40,000 civil penalties for violation of 10CFR50 App B, Criterion 1. Persons w/legal training should perform investigation. W/o encl.  
HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 86/06/18. AXELRAD, J. Enforcement Staff. 1p. 37516:358-37516:358.

**8608200145** Responds to IE Bulletin 85-001, "Steam Binding of Auxiliary Feedwater Pumps." Procedures developed for monitoring fluid conditions within automatic feedwater sys for recognizing steam binding & for restoring sys to operable status.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/01. MARTIN, R.D. Region 4, Office of Director. 2pp. 37597:229-37597:230.

**8608080159** Forwards responses to violations noted in NRC 860502 ltr. Fee encl for App A violations. Mitigation of proposed civil penalty for alleged violations in App B re as-built cable tray program requested.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/04. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 82pp. 37419:001-37419:082.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608180423** Partial response to FOIA request for any & all records re Ofc of Inspector & Auditor investigations involving allegations of wrongdoing by Region IV personnel. Forwards App B & C documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/06. GARDE, B.P. Government Accountability Project. 3pp. 37530:278-37530:308.

**8608180467** Submits investigative plan re three GAP allegations of failure of Region IV & Ofc of Investigations to act on notification of util wrongdoings. Consideration of listed requirements requested.  
MULLEY, G.A. Office of Inspector & Auditor. 85/01/30. MESSENGER, G.H. Office of Inspector & Auditor. 2pp. 37530:303-37530:304.

**8608180470** Discusses Ofc of Inspector & Auditor 850107 recommendations to Commissioners. Confidentiality of NRC informants addressed in SECY-85-034. Weld concerns being addressed by Comanche Peak Technical Review Team.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/05. CONNELLY, S. Office of Inspector & Auditor. 2pp. 37530:305-37530:307.

**8608180474** Approves release of Ofc of Inspector & Auditor 850830 Rept of Investigation 85-10, "Comanche Peak - GAP Allegations (Lack of NRC Action When Notified of Wrongdoing by Util)" & 850830 transmittal w/Commission concurrence.  
MULLEY, G.A. Office of Inspector & Auditor. 86/02/13. FITZGERALD, J.A. Office of the General Counsel. 1p. 37530:308-37530:308.

**8608180211** Responds to appeal of denial of FOIA request for records re Insp Repts 50-445/84-32 & 50-446/84-11. Documents listed in app still withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/07. GARDE, B.P. Government Accountability Project. 2pp. 37545:183-37545:184.

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**8608150160** Forwards WG Council 860804 ltr to JW Taylor responding to notices of violation re const activities. Related correspondence.  
WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #386 315. 86/08/11. BLOCH, P.E., MCCOILLOV, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 86pp. 37511:255-37511:340.

**8608200512** Partial response to FOIA request. Forwards App A documents. App A documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/11. GARDE, B.P. Government Accountability Project. 5pp. 37598:035-37598:232.

**8608200513** Package of documents re Insp Repts 50-445/85-16 & 50-446/85-13.  
\* NRC - No Detailed Affiliation Given. 85/07/18. 193pp. 37598:040-37598:232.

**8608150067** Ack receipt of 860616 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/85-16 & 50-446/85-13. Requester add info on Item A of notice of violation re failure of design review process.  
JOHNSON, E.H. Region 4, Office of Director. 86/08/12. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 37512:205-37512:231.

**8608150072** Responds to NRC 860404 ltr re violations & deviations noted in Insp Repts 50-445/85-16 & 50-446/85-13. Corrective actions: Design Change Authorization 13,349 reviewed & results documented in Calculations SRB-128C, Set 2, Rev 10.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/16. JOHNSON, E.H. Region 4, Office of Director. 25pp. 37512:205-37512:231.

**8608180282** Ack receipt of 860506 & 0707 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-445/86-02.  
JOHNSON, E.H. Region 4, Office of Director. 86/08/13. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 37526:223-37526:225.

**8608180290** Responds to NRC 860618 request for add info re violations noted in Insp Rept 50-445/86-02. Add info with the case # CCFR73.21.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/07. JOHNSON, E.H. Region 4, Office of Director. 1p. 37526:225-37526:225.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608260078** Responds to violations noted in Insp Rept 50-445/85-14. Corrective actions: past CHM-501-1 & CHM-508-1 data sheets reviewed. No significant unresolved chemistry concerns exist.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/14. JOHNSON, E.H. Region 4, Office of Director. 7pp. 37655:059-37655:060.

**8608260083** Responds to violations noted in Insp Repts 50-445/85-13 & 50-446/85-09. Corrective actions: Insp findings evaluated & nonconformance repts issued for valid deficiencies.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/14. JOHNSON, E.H. Region 4, Office of Director. 7pp. 37655:022-37655:028.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:223.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:001-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608250367** Further response to FOIA request for records re Insp Repts 50-445/85-16 & 50-446/85-13. Forwards App C documents. App C documents also available in PDR. App D documents withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/21. GARDE, B.P. Government Accountability Project. 4pp. 37636:008-37636:029.

**8608270063** Forwards response to Enforcement Action 86-009, App B, Item I.B.4.a & revised Pages A32, A43, B2, B9, B12, B18, & B23, containing minor clarifications & editorial corrections. All Bunker Ramo EPA modules will be replaced by 861231.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/25. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 7pp. 37646:246-37646:252.

**8608270225** Final response to FOIA request for records re Insp Repts 50-445/85-16 & 50-446/85-13. Forwards App E documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/26. GARDE, B.P. Government Accountability Project. 2pp. 37658:080-37658:145.

**8608270272** Rev 1 to Procedure QI-043, "Reinsp of Concrete Placement."  
PATTERSON, A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/11/05. 9pp. 37658:084-37658:092.

**8608270282** Rev 1 to Instruction QI-045, "Reinsp Procedures for Structural Steel."  
\* Evaluation Research Corp. 85/10/11. 44pp. 37658:093-37658:136.

**8608270292** Change Notice 001 to Rev 1 to Instruction QI-045, "Reinsp Procedures for Structural Steel."  
\* Evaluation Research Corp. 85/10/23. 9pp. 37658:137-37658:145.

### S. Reportable occurrences, LERs & related correspondence

**8607010509** Interim Deficiency Rept CP-86-39 re dimensional tolerances for shims used w/C-type clamps on cable trays. Initially reported on 860527. Electrical raceway items will be consolidated by Ebasco Svcs. Next rept expected by 861021.  
KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/06/26. JOHNSON, E.H. Region 4, Office of Director. 1p. 36852:351-36852:351.

**8608060269** Interim Deficiency Rept CP-86-48 re adequacy of nonconformance dispositions. Initially reported on 860616. Assessments re adequacy of nonconformance dispositions underway. Next rept will be submitted by 860829.  
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/16. JOHNSON, E.H. Region 4, Office of Director. 1p. 37402:199-37402:199.

**8608040035** Interim Deficiency Rept CP-86-38 re failure of project procedures to address installation & Insp criteria for cable runs used as device pigtail extensions. Initially reported on 860527. Evaluation underway. Next rept by 860912.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/21. JOHNSON, E.H. Region 4, Office of Director. 1p. 37374:359-37374:359.

**8608040038** Interim Deficiency Rept CP-86-35 re motor operators for several valves in main steam sys. Initially reported on 860602. Complete evaluation & next rept expected by 860912.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/21. JOHNSON, E.H. Region 4, Office of Director. 1p. 37375:030-37375:030.

**8608040065** Interim Deficiency Rept CP-86-12 re attachments at or in close proximity to design gaps between secondary walls & adjacent walls/floors. Initially reported on 860227. Next rept expected by 860912.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/21. JOHNSON, E.H. Region 4, Office of Director. 1p. 37375:030-37375:030.



**8608040072** Interim Deficiency Rept CP-86-32 re through-wall embedded conduit sleeves not identified by number & possibly overfilled. Initially reported on 860421. Evaluation continuing. Next rept by 860919.  
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/24. JOHNSON, E.H. Region 4, Office of Director. 1p. 37375:004-37375:004.

**8608040250** Interim Deficiency Rept CP-86-18 re safety chilled water chiller units. Initially reported on 860521. Corrective action under evaluation. Next rept will be submitted by 860919.  
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/24. JOHNSON, E.H. Region 4, Office of Director. 1p. 37360:266-37360:266.

**8608060222** Interim Deficiency Rept CP-86-14 re weld failure in component of Class 1E 6.9-kV switchgear breaker. Initially reported on 860311. Evaluation continuing. Next rept will be submitted by 861021.  
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/29. JOHNSON, E.H. Region 4, Office of Director. 1p. 37401:178-37401:178.

**8608080233** Interim Deficiency Rept CP-85-53 re seismic Category II platforms & structures. Initially reported on 851220. Evaluation continuing. Next rept will be submitted by 860926.  
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/30. JOHNSON, E.H. Region 4, Office of Director. 1p. 37448:128-37448:128.

**8608080234** Interim Deficiency Rept CP-86-42 re Class 1E instrumentation & control cabinet power supply breakers. Initially reported on 860604. Evaluation continuing. Next rept expected by 860829.  
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/30. JOHNSON, E.H. Region 4, Office of Director. 1p. 37448:127-37448:127.

**8608080240** Interim Deficiency Rept CP-86-19 re installation of steam svc pressure transmitters. Initially reported on 860321. Next rept expected by 860926.  
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/30. JOHNSON, E.H. Region 4, Office of Director. 1p. 37448:339-37448:339.

**8608080247** Interim Deficiency Rept CP-86-07 re weld failure & coating degradation in svc water sys. Initially reported on 860411. Completion of next rept expected by 860926.  
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/30. JOHNSON, E.H. Region 4, Office of Director. 1p. 37449:030-37449:030.

**8608200155** Interim Deficiency Rept CP-86-49 re effects of polar-organic solvents on sealants in Conax adaptor modules & electrical penetrations. Initially reported on 860711. Site procedure being reviewed. Next rept will be submitted by 860916.  
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/11. JOHNSON, E.H. Region 4, Office of Director. 1p. 37597:058-37597:058.

**8608190266** Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH, A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

**8608210276** Interim Deficiency Rept CP-86-36 re scope of plant mods resulting from pipe support reverification program. Initially reported on 860609. Encl lists support mods initiated to date. Next rept by 860926.  
COUNCIL, W.G., WOODLAN, D.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/13. JOHNSON, E.H. Region 4, Office of Director. 2pp. 37614:115-37614:116.

**8608210293** Interim Deficiency Rept CP-86-41 re effects of operational status of plant equipment during Mode 4 operations. Initially reported on 860626. Westinghouse Owners Group developing program to address concern. Next rept by 861029.  
COUNCIL, W.G., WOODLAN, D.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/13. JOHNSON, E.H. Region 4, Office of Director. 1p. 37614:107-37614:107.

**8608150140** Forwards SER on TDI Diesel Generator Owners Group findings & recommendations stemming from program addressing operational & regulatory issues re diesel generator sets used for standby emergency power for review.  
NOONAN, V.S. PWR Project Directorate 5. 86/08/15. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 5pp. 37520:221-37520:262.

**8608150146** SER on TDI Diesel Generator Owners Group findings & recommendations re operability/reliability of TDI emergency diesel generators.  
\* NRC - No Detailed Affiliation Given. 86/08/15. 37pp. 37520:226-37520:262.

**8608250159** Final Deficiency Rept CP-86-30 re burnt wire on capacitor bank in Elgar Corp power sys inverter & burnt tywraps. Initially reported on 860418. Burnt wire attributed to bad crimping. Issue not reportable per 10CFR50.55(e).  
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/18. JOHNSON, E.H. Region 4, Office of Director. 2pp. 37632:260-37632:261.

**8608250182** Interim Deficiency Rept CP-86-40 re procurement & use of nonqualified Agastat relays in Class 1E applications. Initially reported on 860528. Evaluation underway. Next rept will be submitted by 861010.  
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/18. JOHNSON, E.H. Region 4, Office of Director. 1p. 37632:262-37632:262.

**8608250208** Interim Deficiency Rept CP-85-39 re improperly installed equipment conduit interface. Initially reported on 850918. Evaluation underway. Next rept will be submitted by 861010.  
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/18. JOHNSON, E.H. Region 4, Office of Director. 1p. 37632:263-37632:263.

**8608250215** Interim Deficiency Rept CP-86-51 re Hilti anchor bolts not meeting average ultimate tensile loads in certain sizes. Initially reported on 860717. Vendor contacted. Evaluation continuing. Next rept will be submitted by 860919.  
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/18. JOHNSON, E.H. Region 4, Office of Director. 1p. 37632:264-37632:264.

**8608250232** Final Deficiency Rept CP-86-25 re lack of full breaker/fuse coordination for several safety-related loads. Initially reported on 860410. Condition not reportable per 10CFR50.55(e).  
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/18. JOHNSON, E.H. Region 4, Office of Director. 1p. 37632:272-37632:272.

**8608250249** Interim Deficiency Rept CP-85-26 re steam generator upper lateral restraint embedment design. Initially reported on 850719. Evaluation expanded to address TERA & S&W comments. Next rept will be submitted by 861103.  
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/18. JOHNSON, E.H. Region 4, Office of Director. 1p. 37632:273-37632:273.

**8608280016** Interim Deficiency Rept CP-86-50 re nut alignment & torque requirements for Unistrut spring nuts on instrument mounts. Initially reported on 860716. Evaluation of safety-related instruments planned. Next rept will be submitted by 861010.  
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/18. JOHNSON, E.H. Region 4, Office of Director. 2pp. 37662:341-37662:342.

#### T. Hearing transcripts on non-antitrust matters

**8608070389** Summary of 860605 meeting w/CASE, in Bethesda, MD re civil/ structural portion of Technical Review Team SSER 8. Transcript encl.  
VIETH-COOK, A. PWR Project Directorate 5. 86/07/31. PWR Project Directorate 5. 5pp. 37422:040-37422:262.

**8608070394** Transcript of 860605 meeting in Bethesda, MD re SSER 8. Pp 1-215. List of staff action items also encl.  
\* Commissioners. 86/06/05. 218pp. 37422:045-37422:262.

**8608110214** Partial response to FOIA request for documents re E Mouser deposition concerning allegation of improper disclosure of confidential info. Forwards App C documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/06. GARDE, B.P. Government Accountability Project. 2pp. 37449:331-37449:356.

**8608110219** Forwards pages of Mouser 850103 deposition re handling of design change authorizations & component mod cards.  
MIZUNO, G.S. Hearing Branch 1. 85/01/07. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 12pp. 37449:333-37449:344.

**8608110228** Forwards pages of E Mouser 850105 deposition alleging that D Driskill improperly disclosed confidential info to applicants.  
SCINTO, J.F. Hearings Division. 85/01/10. HAYES, B.B. NRC - No Detailed Affiliation Given. 10pp. 37449:345-37449:356.

**8608250035** Transcript of 860818 hearing in Dallas, TX. Pp 24,423-24,600. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 86/08/18. 190pp. 37617:082-37617:271.

**8608250041** Transcript of 860819 hearing in Dallas, TX re Comanche Peak. Pp 24,600-24,675.  
\* Atomic Safety and Licensing Board Panel. 86/08/19. 80pp. 37617:317-37618:035.

#### U. Congressional/Executive Correspondence

**8608110065** Forwards NRC quarterly status rept to Congress for Second Quarter CY86. Activities re licensing of new facilities taken during Second Quarter 1986 discussed.  
ZECH, L.W. Commissioners. 86/07/30. BEVILL, T. House of Rep., Appropriations. 17pp. 37515:098-37515:114.

#### V. Operator Examinations

**8510250511** Requests evaluation of info re qualification & training of operators by 851028.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). WNP 0832. 85/10/18. BOOHER, H. Licensee Qualifications Branch. 2pp. 36465:089-36465:091.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

**8608070436** Appeals denial of FOIA request for documents re plant, NRC interim policy on mgt of allegations & proposed Manual Chapter 0517, "Mgt of Allegations," as related to Garde, B.P. Government Accountability Project. 86/03/06. STELLO, V. Office of the Executive Director for Operations. 2pp. 37414:220-37414:221.

**8608190203** Appeals denial of FOIA request for documents re NRC interim policy on mgt of allegations - proposed Manual Chapter 0517, "Mgt of Allegations," as related to Comanche Peak Nuclear Power Plant.  
GARDE, B.P. Environmental Whistleblower Clinic. 86/03/06. STELLO, V. Office of the Executive Director for Operations. 2pp. 37567:077-37567:078.

**8608040002** Appeals denial of FOIA request for all documents produced by NRC re review of plant drug abuse terminations. Response expected within 20 days.  
GARDE, B.P. Government Accountability Project. 86/03/24. GRIMSLEY, D.H. Division of Rules and Records. 1p. 37359:282-37359:282.

## 242 DOCKETED ITEMS

**8608050040** FOIA request for documents re evaluation of individual ISAPs by staff & consultants since 85/031.  
GARDE,B.P. Government Accountability Project. 86/04/09. Office of Administration. 2pp. 37400:004-37400:005.

**8608050045** FOIA request for documents re NRC review of ISAPs I.a.4, I.b.3,II.b,III.d & VII.b.2 released by util on 860414.  
GARDE,B.P. Government Accountability Project. 86/06/16. Office of Administration. 2pp. 37400:006-37400:007.

**8608180150** Forwards communication repts of 850913 & 27,1008 & 860206 telcons re Phase 3 of independent assessment program re pipe support issues & CASE discovery request.  
WILLIAMS,N.H. CYGNA Energy Services. 86/07/09. ELLIS,J. Citizens Association for Sound Energy. 11pp. 37518:326-37518:336.

**8608180155** Forwards communications repts re Phase 4 of independent assessment program.No other unissued communications as of 860709.  
WILLIAMS,N.H. CYGNA Energy Services. 86/07/09. ELLIS,J. Citizens Association for Sound Energy. 30pp. 37518:296-37518:325.

**8608180112** Forwards 851114 communication rept re Phase 1 & 2 of independent assessment program re Hilti bolt Installation Procedure CEI-20.  
WILLIAMS,N.H. CYGNA Energy Services. 86/07/10. ELLIS,J. Citizens Association for Sound Energy. 3pp. 37519:167-37519:169.

**8608260370** Appeals denial of 860616 FOIA request for documents re receipt of 93% enriched U at plant.No response received since 860619 ack ltr.Response expected within 20 working days.  
GARDE,B.P. Government Accountability Project. 85/07/16. STELLO,V. Office of the Executive Director for Operations. 1p. 37642:35C-37542:35-1.

**8608010260** Responds to 860715 request for info on ISAP VII.b.2 results rept.ASME records for valve bonnets located & affixed to NRC M-23178N for Valve XSF-179 & NRC M-23175N,Rev 1 for Valve 1-7046.Repts provided on 860716.  
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/25. NOONAN,V.S. PWR Project Directorate 5. 1p. 37339:318-37339:318.

**8608040003** Partial response to FOIA request.Forwards App A document re drug abuse investigation at plant.Document: also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/25. GARDE,B.P. Government Accountability Project. 2pp. 37359:283-37359:286.

**8608040004** Informs that NRC has not responded to T Carpenter 840801 request re disposition of drug abuse investigation by plant personnel as action incomplete,per recipient 850121 request. Investigation will be completed in Mar 1985.  
MARTIN,R.D. Region 4, Office of Director. 86/07/25. GARDE,B.P. Government Accountability Project. 2pp. 37359:285-37359:286.

**8608050047** Partial response to FOIA request for documents re Comanche Peak ISAPs.Forwards App A documents.Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/28. GARDE,B.P. Government Accountability Project. 2pp. 37400:008-37400:009.

**8604180054** Submits plan for review & evaluation of ISAP I.a.4, "Agreement Between Drawings & Field Terminations." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN,V.S. PWR Project Directorate 5. 86/04/14. GRIMES,B. Vendor Program Branch. 2pp. 37400:010-37400:011.

**8604210021** Submits plan for NRC review & evaluation of ISAP I.b.3, "Conduit to Cable Tray Separation." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN,V.S. PWR Project Directorate 5. 86/04/14. GRIMES,B. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 2pp. 37400:012-37400:013.

**8604210343** Submits plan for NRC review & evaluation of ISAP III.d, "Preoperational Testing." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN,V.S. PWR Project Directorate 5. 86/04/14. GRIMES,B. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 2pp. 37400:016-37400:017.

**8604210347** Submits plan for review & evaluation of ISAP VII.b.2, "Valve Disassembly." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN,V.S. PWR Project Directorate 5. 86/04/14. GRIMES,B. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 2pp. 37400:018-37400:019.

**8604210352** Submits plan for NRC review & evaluation of ISAP II.b, "Concrete Compression Strength." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN,V.S. PWR Project Directorate 5. 86/04/14. GRIMES,B. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 2pp. 37400:014-37400:015.

**8606020343** Forwards Comanche Peak Response Team monthly results repts on tracking sys.Rept will document processing by NRC of results repts subsequent to submittal by applicant.  
VIETTI-COOK,A. PWR Project Directorate 5. 86/05/28. NOONAN,V.S. PWR Project Directorate 5. 9pp. 37400:020-37400:028.

**8608140291** Forwards Rev 2 to CPPP-7, "Design Criteria for Pipe Stress & Pipe Supports," implementing S&W proposed methods for assuring resolution of external source issues re pipe stress analysis & pipe support design.  
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/28. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 1p. 37487:001-37489:040.

**8608140298** Rev 2 to Procedure CPPP-7, "Design Criteria for Pipe Stress & Pipe Supports."  
\* Stone & Webster Engineering Corp. 86/04/25. 758pp. 37487:003-37489:040.

**8608040191** Forwards WG Council 860723 ltr to V Noonan re App E to Comanche Peak Review Team Program Plan,per NRC request. Related correspondence.  
WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #386 152. 86/07/29. BLOCH,P.B. JOHNSON,E.B. Atomic Safety and Licensing Board Panel. 10pp. 37352:340-37352:349.

**8608060113** Forwards response to 851210 request for addl info re elimination of arbitrary intermediate pipe breaks.  
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/29. NOONAN,V.S. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 37394:187-37394:195.

**8608140187** Forwards comments re review of three ISAPs re hot functional testing, receipt & storage of purchased matl & onsite fabrication forwarded w/860513 ltr.  
NOONAN,V.S. PWR Project Directorate 5. 86/07/31. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 6pp. 37517:057-37517:062.

**8608130221** Reiterates commitments made at 851001 & 860530 meetings re all phases of independent assessment program.Cites util failure to fulfill most commitments.Piping procedure submitted.  
STUART,R.J. CYGNA Energy Services. 86/08/01. SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 7pp. 37479:233-37479:239.

**8608180206** Responds to FOIA request for documents re sabotage or malicious acts at util from Mar 1984 to present.Forwards app document.Document also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. GARDE,B.P. Government Accountability Project. 2pp. 37567:199-37567:201.

**8608180208** Morning rept re five cables found cut in proximeter reactor coolant pump violation monitor box.Util investigating.  
\* Region 4, Office of Director. 86/05/07. 1p. 37567:201-37567:201.

**8608150320** Notification of 860828 meeting w/util in Bethesda,MD for util to describe proposed amend to FSAR re reanalysis & redesign of piping & pipe supports by S&W. VIETTI-COOK,A. PWR Project Directorate 5. 86/08/04. NOONAN,V.S. PWR Project Directorate 5. 5pp. 37525:191-37525:195.

**8608180423** Partial response to FOIA request for any & all records re Ofc of Inspector & Auditor investigations involving allegations of wrongdoing by Region IV personnel.Forwards App B & C documents.Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/06. GARDE,B.P. Government Accountability Project. 3pp. 37530:278-37530:308.

**8608180428** Forwards CASE 840319 petition filed by GAP requesting suspension of util CP & other relief.Limited appearance statement questioning propriety of Region IV conduct encl. W/o encl.  
LIEBERMAN,J. Regional Operations & Enforcement Division. 84/03/30. MESSENGER,G. Office of Inspector & Auditor. 1p. 37530:283-37530:283.

**8608180443** Forwards rept of 841101 interview w/B Garde alleging Region IV & Ofc of Investigations failures to act on notifications of util wrongdoing.Info discussed in Garde testimony to ASLB.  
MULLEY,G.A. Office of Inspector & Auditor. 84/11/08. BOWERS,H. Office of Inspector & Auditor. 2pp. 37530:297-37530:298.

**8608200412** Informs that notice of 860821 meeting & agenda will be sent to util & intervenor,per 860806 telcon.NRC proposal on grouping by disciplines of Comanche Peak Response Team results subj to litigation will be discussed.  
NOONAN,V.S. PWR Project Directorate 5. 86/08/06. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 37600:131-37600:134.

**8608210155** Informs of 860821 meeting w/util & intervenor in Dallas,TX re grouping of Comanche Peak Response Team results & establishing tentative schedule,per 860806 telcon.  
NOONAN,V.S. PWR Project Directorate 5. 86/08/06. ELLIS,J. Citizens Association for Sound Energy. 4pp. 37613:008-37613:011.

**8608200278** Partial response to FOIA request.Forwards App A document. Document also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/08. GARDE,B.P. Government Accountability Project. 2pp. 37604:004-37604:008.

**8608200282** Advises that on 860507,ex-core fission detectors received at plant site.Detectors not authorized by byproduct matl license.Investigation underway.  
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/05/09. CROW,W.T. Uranium Fuel Licensing Branch. 1p. 37604:008-37604:008.

**8608150133** Forwards Comanche Peak Response Team Issue-Specific Action Plan III.a.5, "Preoperational Test Review & Approval of Results" & Results Repts I.a.4,I.a.5 & VII.a.5.Related correspondence.  
WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #386 312. 86/08/11. BLOCH,P.B. Atomic Safety and Licensing Board Panel. 49pp. 37512:097-37512:145.

**8608150260** Forwards action plan for ISAP III.a.5, "Preoperational Test Review & Approval of Results," for inclusion in facility response team program plan & as response to ASLB 841221 memorandum.  
BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/11. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 7pp. 37513:297-37513:303.

**8608150296** Forwards Comanche Peak Review Team results repts,including Rev 2 to ISAP I.a.4, "Agreement Between Drawings & Field Terminations" & Rev 1 to ISAP I.a.5, "Nonconformance Repts on Vendor Installed Amp Terminal Lugs."  
COUNSIL,W.G., BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/11. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 2pp. 37524:299-37524:339.

**8608150299** Rev 2 to "ISAP I.a.4, 'Agreement Between Drawings & Field Terminations,' Results Rept."  
BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/24. 17pp. 37524:301-37524:317.

—8608150302 Rev 1 to "ISAP I.a.5, 'Nonconformance Repts on Vendor Installed Amp Terminal Lugs,' Results Rept." BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/24. 10pp. 37524:318-37524:327.

—8608150304 Rev 1 to "ISAP VII.a.5, 'Periodic Review of QA Program,' Results Rept." BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/31. 12pp. 37524:328-37524:339.

8608200216 Notification of 860821 meeting w/util & CASE in Arlington,TX to discuss Comanche Peak Review Team progress.Meeting agenda encl. TRAMMELL,C.M. PWR Project Directorate 5. 86/08/12. NOONAN,V.S. PWR Project Directorate 5. 6pp. 37604:013-37604:018.

8608250393 Responds to appeal re denial of FOIA request for documents re facility.Affirms decision to withhold Documents 2 & 10 (ref FOIA Exemption 5). CHILK,S.J. Office of the Secretary of the Commission. 86/08/13. GARDE,B.P. Government Accountability Project. 2pp. 37636:054-37636:060.

8608220012 Forwards Rev 0 to "Comanche Peak Response Team Results Rept:ISAP III.a.4,Traceability of Test Equipment." Repts will be issued on periodic basis. COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/19. NOONAN,V.S. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37608:267-37608:284.

—8608220014 Rev 0 to "Comanche Peak Response Team Results Rept:ISAP III.a.4,Traceability of Test Equipment." BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/06. 15pp. 37608:269-37608:284.

8608260415 Further response to FOIA request for records re receipt of 93% enriched U at plant.Forwards documents listed on App B. Documents also available in PDR.App C documents withheld (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules and Records. 86/08/21. GARDE,B.P. Government Accountability Project. 4pp. 37642:355-37642:360.

—8608260419 Package of news articles re CASE opposition to U removal from & delivery to plant. LINDSEY,D. Dallas Times Herald, Dallas, TX. 86/05/23. 2pp. 37642:359-37642:360.

8608290172 Final response to appeal of denial of FOIA request for documents re Comanche Peak,identified as 1,3-9 & 11-15 on app to Grimsley 860610 ltr.Documents do not reflect final NRC decisions & withheld (ref FOIA Exemption 5). STELLO,V. Office of the Executive Director for Operations. 86/08/22. GARDE,B.P. Environmental Whistleblower Clinic. 5pp. 37693:331-37693:341.

8608290194 Partial response to FOIA request for documents.Forwards App E documents re Comanche Peak Technical Review Team effort. Documents listed on Apps D & E available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/08/22. NUMARK,N.J. International Energy Associates, Ltd. 3pp. 37696:220-37696:316.

—8608290195 "Comanche Peak Special Review Team Rept." Related documentation encl. \* Comanche Peak Project (Technical Review Team). 84/07/13. 91pp. 37696:226-37696:316.

8608290007 Requests approval for use of ASME Code Case N-253-4, "Const of Class 2 or 3 Components for Elevated Temp Svc,Section III,Div 1," as part of S&W piping & pipe support requalification program. COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/26. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 1p. 37686:242-37686:242.

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

8608070389 Summary of 860605 meeting w/CASE,in Bethesda,MD re civil/ structural portion of Technical Review Team SSER 8. Transcript encl. VIETTI-COOK,A. PWR Project Directorate 5. 86/07/31. PWR Project Directorate 5. 5pp. 37422:040-37422:262.

—8608070394 Transcript of 860605 meeting in Bethesda,MD re SSER 8. Pp 1-215.List of staff action items also encl. \* Commissioners. 86/06/05. 218pp. 37422:045-37422:262.

#### F. Security, medical, emergency & fire protection plans

8608120137 Forwards Pages 23-34 of Rev 6 to Emergency Plan Procedure EPP-309, "Offsite Radiological Monitoring." Procedure inadvertently issued on 860620 w/incorrect rev number on Pages 23-34. COUNCIL,W.G., KEELEY,G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/06. Record Services Branch (Document Control Desk). 2pp. 37463:270-37463:283.

—8608120141 Pages 23-34 of Rev 6 to Emergency Plan Procedure EPP-309, "Offsite Radiological Monitoring." \* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/06/10. 12pp. 37463:272-37463:283.

#### G. Adjudicatory correspondence

8608040198 Forwards applicant responses to CASE 860630 interrogatories & requests for documents & motion for protective order re Walsh/Doyle issues.Related correspondence. EGGEILING,W.S. Reid & Priest. #386 153. 86/07/28. Docketing & Services Branch. 1p. 37353:285-37354:095.

—8608040201 Responses to CASE 860630 interrogatories & request for documents & motion for protective order re Walsh/Doyle issues.Certificate of Svc encl.Related correspondence. EGGEILING,W.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). EGGEILING,W.S. Reid & Priest. 86/07/28. Citizens Association for Sound Energy. 170pp. 37353:286-37354:095.

8608040191 Forwards WG Council 860723 ltr to V Noonan re App E to Comanche Peak Review Team Program Plan,per NRC request. Related correspondence. WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #386 152. 86/07/29. BLOCH,P.B., JORDAN,W.H., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. 10pp. 37352:340-37352:349.

8608040219 Interrogatories re util commitment to retain S&W to requalify ASME Class 2 & 3 piping & ASME Class 1,2 & 3 pipe supports & request for documents.W/Certificate of Svc. Related correspondence. ELLIS,J. Citizens Association for Sound Energy. #386 163. 86/07/29. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 37pp. 37353:249-37353:284.

8608040263 Forwards WG Council 860728 ltr transmitting updated procedures for implementing S&W proposed methods for assuring resolution to external source re pipe stress analysis.Related correspondence. WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #386 170. 86/07/29. BLOCH,P.B., JORDAN,W.H., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. 2pp. 37355:275-37355:276.

8608060148 Forwards notice of appearance & Certificate of Svc,for filing.W/o encls.Related correspondence. SELLECK,K.A. Ropes & Gray. #386 204. 86/07/29. Docketing & Services Branch. 1p. 37395:261-37395:261.

8608060168 Notice of appearance in proceeding.Certificate of Svc encl. SELLECK,K.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). SELLECK,K.A. Ropes & Gray. #386 196. 86/07/29. 4pp. 37395:121-37395:124.

8608040249 Submittal of first progress rept re Comanche Peak Review Team activities,per ASLB 860606 memorandum & order. W/Certificate of Svc.Related correspondence. GAD,R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). GAD,R.K. Ropes & Gray. #386 162. 86/07/30. 15pp. 37355:285-37355:299.

8608040258 Applicant response to CASE proposed schedule for hearings re OL.Certificate of Svc encl. GAD,R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). GAD,R.K. Ropes & Gray. #386 161. 86/07/30. Atomic Safety and Licensing Board Panel. 36pp. 37355:080-37355:112.

8608040262 Forwards annotated bibliographies of ltrs to NRC re insp repts,including responses to notices of violations & deviations & ltrs to NRC re Comanche Peak Review Team. Certificate of Svc encl.Related correspondence. GAD,R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). GAD,R.K. Ropes & Gray. #386 160. 86/07/30. 17pp. 37355:258-37355:274.

8608040277 Forwards,for filing, "Applicants First Progress Rept," "Applicants Response to CASE Proposed Schedule for Hearings" & "Annotated Bibliography" w/Certificates of Svc.W/o encls. Related correspondence. \* Ropes & Gray. #386 164. 86/07/30. Docketing & Services Branch. 1p. 37357:073-37357:073.

8608060215 Forwards applicant first progress rept,applicant response to CASE proposed schedule for hearings & annotated bibliography.W/o encls.Related correspondence. GAD,R.K. Ropes & Gray. GAD,R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #386 182. 86/07/30. Docketing & Services Branch. 1p. 37395:125-37395:125.

8608060165 Response to applicant 860716 motion for protective order & motion to compel.ASLB should issue order compelling applicant to answer 860702 interrogatories.Affidavit of A Palmer & Certificate of Svc encl.Related correspondence. ROISMAN,A.Z. Citizens Association for Sound Energy. ROISMAN,A.Z. Trial Lawyers for Public Justice, P.C. #386 201. 86/07/31. Atomic Safety and Licensing Board Panel. 17pp. 37395:311-37395:327.

8608060151 Forwards applicant response to CASE 860627 request for production of documents & motion for protective order,for filing.Related correspondence. EGGEILING,W.S. Ropes & Gray. #386 212. 86/08/01. Docketing & Services Branch. 1p. 37395:177-37395:197.

—8608060153 Applicant response to CASE 860627 request for production of documents & motion for protective order.Documents constitute privileged attorney/client communications.Certificate of Svc encl.Related correspondence. EGGEILING,W.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). EGGEILING,W.S. Ropes & Gray. 86/08/01. Atomic Safety and Licensing Board Panel. 20pp. 37395:178-37395:197.

8608110267 Forwards WG Council 860609 ltr omitted from applicant first progress rept when pleading filed.Related correspondence. GAD,R.K. Ropes & Gray. #386 247. 86/08/01. BLOCH,P.B., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 5pp. 37438:356-37438:360.

8608110388 Response to CASE 860630 proposed schedule for hearings,per ASLB 860612 memorandum & order.ASLB should convene prehearing conference of parties to discuss scheduling. Certificate of Svc encl. MIZUNO,G.S. Hearing Branch 1. #386 243. 86/08/04. Atomic Safety and Licensing Board Panel. 17pp. 37437:335-37437:351.

8608110175 Memorandum informing of 860818 prehearing conference in Dallas,TX to discuss scheduling of case & outstanding discovery disputes.Served on 860808. BLOCH,P.B. Atomic Safety and Licensing Board Panel. #386 234. 86/08/06. 2pp. 37435:300-37435:301.

8608110193 Memorandum requesting info from applicant re issues including QA/QC issues,being addressed by Comanche Peak Review Team,per CASE pending discovery request.Served on 860808. BLOCH,P.B. Atomic Safety and Licensing Board Panel. #386 236. 86/08/08. 2pp. 37435:225-37435:226.

## 244 DOCKETED ITEMS

**8608150133** Forwards Comanche Peak Response Team Issue-Specific Action Plan III.a.5, "Preoperational Test Review & Approval of Results" & Results Repts I.a.4, I.a.5 & VII.a.5. Related correspondence.  
WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). WOOLDRIDGE, R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #386 312. 86/08/11. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 49pp. 37512:097-37512:145.

**8608150156** Progress Rept I in response to ASLB 860606 order. No progress made in completing analysis of soil efforts to identify & correct design, const & insp problems. Related correspondence.  
ROISMAN, A.Z., ELLIS, J. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #386 327. 86/08/11. 13pp. 37514:193-37514:232.

**-8608150159** Obstacles preventing CASE from identifying, obtaining & reviewing documents requested from applicant (attachment to CASE Progress Rept I). W/Certificate of Svc. Related correspondence.  
\* Citizens Association for Sound Energy. 86/08/11. 27pp. 37514:206-37514:232.

**8608150160** Forwards WG Council 860804 ltr to JW Taylor responding to notices of violation re const activities. Related correspondence.  
WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #386 315. 86/08/11. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 86pp. 37511:255-37511:340.

**8608120403** Informs Board of areas staff will be prepared to discuss during 860818 & 19 prehearing conferences, including questions posed by Board 860806 memorandum. SCINTO, J.F. Assistant General Counsel for Hearings. #386 403. 86/08/13. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 2pp. 37604:232-37604:233.

**8608190116** Forwards notice of availability of results repts & working files. W/Certificate of Svc. W/o encls. Related correspondence.  
GAD, R.K. Ropes & Gray, GAD, R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #386 351. 86/08/14. Docketing & Services Branch. 1p. 37535:335-37535:335.

**8608190228** Notice of availability of results repts & working files of Comanche Peak Response Team Senior Review Team. Certificate of Svc encl. Related correspondence.  
GAD, R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). GAD, R.K. Ropes & Gray. #386 361. 86/08/14. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. App. 37543:049-37543:052.

**8608190234** Answers to ASLB 860414 memorandum & proposed memorandum & order on Comanche Peak Response Team (CPRT) results re CPRT Action Plan I.a.3. W/Certificate of Svc. Related correspondence.  
MALLANDA, J.J., PEARSON, J.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #386 360. 86/08/14. 11pp. 37542:274-37542:284.

**8608190239** Forwards answers to ASLB 14 questions re action plan results Repts I.a.3, III.d, VII.a.4 & VII.b.2. Certificates of Svc also encl. W/o encls. Related correspondence.  
GAD, R.K. Ropes & Gray. #386 350. 86/08/14. Docketing & Services Branch. 1p. 37543:134-37543:134.

**8608190259** Response to ASLB 860414 proposed memorandum & order re encl Action Plan Results Rept VII.a.4. Plan developed in response to number & qualifications of QA auditors during 1981 & 1982. W/Certificate of Svc. Related correspondence.  
HANSEL, J.L., GELZER, J.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #386 358. 86/08/14. 29pp. 37542:098-37542:126.

**8608190269** Response to ASLB 860414 proposed memorandum & order re encl Action Plan Results Rept VII.b.2. Plan developed in response to allegations of improper interchange of valve parts. W/Certificate of Svc. Related correspondence.  
HANSEL, J.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #386 357. 86/08/14. 43pp. 37541:306-37541:348.

**8608190272** Answers to ASLB 860414 memorandum & proposed memorandum & order on Comanche Peak Response Team (CPRT) results re CPRT Action Plan III.d. Related info encl. W/Certificate of Svc. Related correspondence.  
RUSHWICK, J.E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #386 359. 86/08/14. 38pp. 37542:001-37542:038.

**8608250144** Responds to Chairman Bloch 860814 request re photocopying charges assessed to users of PDR. Facilities Mgt, Inc provides listed photocopying svcs. NRC takes no position on discovery dispute between CASE & applicant. Related correspondence.  
MIZUNO, G.S. Assistant General Counsel for Hearings. #386 426. 86/08/15. BLOCH, P.B., MCCOLLOM, K.A., JOHNSON, E.B. Atomic Safety and Licensing Board Panel. 2pp. 37620:070-37620:071.

**8608260101** Submits minor corrections for typographical errors in CASE 860811 progress repts. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. #386 471. 86/08/18. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 1p. 37626:360-37626:360.

**8608260143** Responds to NRC 860804 response to statements in CASE proposed schedule for hearing, clarifying statements to save time at 860818-19 prehearing conference re scheduling. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. #386 472. 86/08/18. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 4pp. 37625:153-37625:159.

**8608220040** Response to applicant 860801 response re intervenor 860627 request for production of documents. W/Certificate of Svc. Related correspondence.  
ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #386 374. 86/08/19. Atomic Safety and Licensing Board Panel. 21pp. 37608:173-37608:193.

**8608250136** Informs that applicant delivered encl Rev 0 to "Results Rept, ISAP III.a.4, "Traceability of Test Equipment,"" to V Noonan on 860819. Rept provided to ASLB ltr info only. Related correspondence.  
WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). WOOLDRIDGE, R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #386 430. 86/08/19. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 19pp. 37620:090-37620:090.

**8608260147** Notice of availability of results repts & working files, including ISAP III.a.4, "Traceability of Test Equipment." Certificate of Svc encl. Related correspondence.  
SELLECK, K.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). SELLECK, K.A. Ropes & Gray. #386 462. 86/08/21. 4pp. 37626:046-37626:049.

**8608270127** Response to ASLB 860819 request for schedule for response to 860808 memorandum. Response will be submitted within 45 days. Objection raised re ASLB statements in Footnote 1 of memorandum. Certificate of Svc encl.  
DIGNAN, T.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DIGNAN, T.G. Ropes & Gray. #386 489. 86/08/22. Atomic Safety and Licensing Board Panel. 5pp. 37647:143-37647:147.

**8608280168** Forwards, for filing, applicant 860818 response to CASE 860731 response & motion to compel discovery re applicant 860716 motion for protective order. Certificate of Svc. Related correspondence.  
SELLECK, K.A. Ropes & Gray. #386 499. 86/08/23. Docketing & Services Branch. 3pp. 37660:179-37660:200.

**-8608280173** Response opposing CASE 860731 response & motion to compel discovery re applicant 860716 motion for protective order. CASE 860702 discovery requests too broad &/or unrelated to issues in proceeding. Related correspondence.  
DIGNAN, T.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DIGNAN, T.G. Ropes & Gray. #386 489. 86/08/18. Atomic Safety and Licensing Board Panel. 19pp. 37660:182-37660:200.

**8608270172** Forwards summary of Ofc of Investigations (OI) inquiry repts identified in 860113 Board Notification 86-01, per request. NRC position re relevance, as defined in board notification procedure included. Related correspondence.  
BACHMANN, R.G. Assistant General Counsel for Hearings. #386 477. 86/08/25. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 8pp. 37643:181-37643:188.

### H. General correspondence

**8608180423** Partial response to FOIA request for any & all records re Ofc of Inspector & Auditor investigations involving allegations of wrongdoing by Region IV personnel. Forwards App B & C documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/06. GARDE, B.P. Government Accountability Project. 3pp. 37530:278-37530:308.

**-8608180432** Requests info re encl constituent inquiry. W/o encl.  
BENTSEN, L. Senate. 84/05/24. KAMMERER, C.C. Office of Congressional Affairs. 2pp. 37530:284-37530:285.

**-8608180438** Requests independent investigation of breaches of confidentiality re Ofc of Investigations Rept 4-84-006 prepared by HB Griffin, R Herr & WE Frost concerning harassment & intimidation of QC personnel.  
BRINK, B.B. Affiliation Not Assigned. 84/05/10. Commissioners. 8pp. 37530:286-37530:296.

**-8608180448** Requests notification of any further substantive action taken re BB Brink ltr.  
BENTSEN, L. Senate. 85/01/09. KAMMERER, C.C. Office of Congressional Affairs. 3pp. 37530:299-37530:301.

### Q. Inspection reports, IE Bulletins & correspondence

**8608180210** Appeals denial of FOIA request for documents re IE Repts 50-445/84-32 & 50-446/84-11. Draft insp repts should be released.  
GARDE, B.P. Government Accountability Project. 86/03/06. STELLO, V. Office of the Executive Director for Operations. 1p. 37545:182-37545:182.

**8608200510** FOIA request for records re Insp Repts 50-445/85-16 & 50-446/85-13.  
GARDE, B.P. Government Accountability Project. 86/05/16. Office of Administration. 2pp. 37598:033-37598:034.

**8608040332** FOIA request for all documentation re Insp Repts 50-445/85-18 & 50-446/85-15 on 860512.  
GARDE, B.P. Government Accountability Project. 86/05/22. Office of Administration. 2pp. 37359:008-37359:009.

**8608140386** FOIA request for documents re 860503 Enforcements Actions EA-86-036 & EA-86-009 concerning facility.  
GARDE, B.P. Affiliation Not Assigned. 86/06/16. Office of Administration. 2pp. 37516:353-37516:354.

**8608040336** Partial response to FOIA request for documentation re Insp Repts 50-445/85-18 & 50-446/85-15 on 860512. Forwards App B documents. App A & B documents in PDR. Documents on App C withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/23. GARDE, B.P. Government Accountability Project. 7pp. 37359:010-37359:142.

**-8608040338** Package of documents, including design change authorizations, Comanche Peak review team checklists, Comanche Peak response team ERC deviation repts & records of other insps.  
CREAMER, C.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 82/05/05. 126pp. 37359:017-37359:142.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.



- 8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.
- 8608080157** Forwards Insp Repts 50-445/86-11 & 50-446/86-09 on 860505-08.No violation or deviation noted.Areas for improvement to SAFETEM program identified during 850826-29 insp.Corrective actions dtd 860514 acceptable. JOHNSON,E.H. Region 4, Office of Director. 86/07/31. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 37419:222-37419:228.
- 8608080163** Insp Repts 50-445/86-11 & 50-446/86-09 on 860505-08.No violation or deviation noted.Major areas inspected:site Ombudsman & SAFETEM programs & walk-in interviews w/ licensee & contractor employees. VIETTI-COOK,A., EARLY,C. NRC - No Detailed Affiliation Given. HAASS,W.P. Vendor Program Branch. 86/07/01. 5pp. 37419:224-37419:228.
- 8608140392** Responds to FOIA request for documents re Enforcement Actions EA-86-063 & EA-86-029.Forwards App B document.App A & B documents available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. GARDE,B.P. Government Accountability Project. 3pp. 37516:355-37516:357.
- 8608240492** Declines to comment on encl util appeal of Enforcement Action EA-86-63 re imposition of three \$40,000 civil penalties for violation of 10CFR50 App B, Criterion 1. Persons w/legal training should perform investigation.W/o encl. HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/06/18. AXELRAD,J. Enforcement Staff. 1p. 37516:358-37516:358.
- 8608200145** Responds to IE Bulletin 85-001, "Steam Binding of Auxiliary Feedwater Pumps." Procedures developed for monitoring fluid conditions within automatic feed-water sys.for recognizing steam binding & for restoring sys to operable status. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/01. MARTIN,R.D. Region 4, Office of Director. 2pp. 37597:229-37597:230.
- 8608080159** Forwards responses to violations noted in NRC 860502 ltr. Fee encl for App A violations.Mitigation of proposed civil penalty for alleged violations in App B re as-built cable tray program requested. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/04. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 82pp. 37419:001-37419:082.
- 860810284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.
- 860810289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.
- 8608180423** Partial response to FOIA request for any & all records re Ofc of Inspector & Auditor investigations involving allegations of wrongdoing by Region IV personnel.Forwards App B & C documents.Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/08/06. GARDE,B.P. Government Accountability Project. 3pp. 37530:278-37530:308.
- 8608180467** Submits investigative plan re three GAP allegations of failure of Region IV & Ofc of Investigations to act on notification of util wrongdoings.Consideration of listed requirements requested. MULLEY,G.A. Office of Inspector & Auditor. 85/01/30. MESSENGER,G.H. Office of Inspector & Auditor. 2pp. 37530:303-37530:304.
- 8608180470** Discusses Ofc of Inspector & Auditor 850107 recommendations to Commissioners.Confidentiality of NRC informants addressed in SECY-85-034.Weld concerns being addressed by Comanche Peak Technical Review Team. DIRKS,W.J. Office of the Executive Director for Operations. 85/03/05. CONNELLY,S. Office of Inspector & Auditor. 2pp. 37530:305-37530:307.
- 8608180474** Approves release of Ofc of Inspector & Auditor 850830 Rept of Investigation 85-10, "Comanche Peak - GAP Allegations (Lack of NRC Action When Notified of Wrongdoing by Util)" & 850830 transmittal w/Commission concurrence. MULLEY,G.A. Office of Inspector & Auditor. 86/02/13. FITZGERALD,J.A. Office of the General Counsel. 1p. 37530:308-37530:308.
- 8608180211** Responds to appeal of denial of FOIA request for records re Insp Repts 50-445/84-32 & 50-446/84-11.Documents listed in app still withheld (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules and Records. 86/08/07. GARDE,B.P. Government Accountability Project. 2pp. 37545:183-37545:184.
- 8608150160** Forwards WG counsel 860804 ltr to JW Taylor responding to notices of violation re const activities.Related correspondence. WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #386 315. 86/08/11. BLOCH,P.B. Atomic Safety and Licensing Board Panel. 86pp. 37511:255-37511:340.
- 8608200512** Partial response to FOIA request.Forwards App A documents. App A documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/08/11. GARDE,B.P. Government Accountability Project. 5pp. 37598:035-37598:232.
- 8608200513** Package of documents re Insp Repts 50-445/85-16 & 50-446/85-13. \* NRC - No Detailed Affiliation Given. 85/07/18. 193pp. 37598:040-37598:232.
- 8608150067** Ack receipt of 860616 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/85-16 & 50-446/85-13.Requests addl info on Item A of notice of violation re failure of design review process. JOHNSON,E.H. Region 4, Office of Director. 86/08/12. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 37512:205-37512:231.
- 8608150072** Responds to NRC 860404 ltr re violations & deviations noted in Insp Repts 50-445/85-16 & 50-446/85-13.Corrective actions:Design Change Authorization 13,349 reviewed & results documented in Calculations SRB-128C,Set 2,Rev 10. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/06/16. JOHNSON,E.H. Region 4, Office of Director. 25pp. 37512:207-37512:231.
- 8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.
- 8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.
- 8608260083** Responds to violations noted in Insp Repts 50-445/85-13 & 50-446/85-09.Corrective actions:insp findings evaluated & nonconformance repts issued for valid deficiencies. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/14. JOHNSON,E.H. Region 4, Office of Director. 7pp. 37655:022-37655:028.
- 8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.
- 8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.
- 8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.
- 8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.
- 8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.
- 8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.
- 8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.
- 8608250367** Further response to FOIA request for records re Insp Repts 50-445/85-16 & 50-446/85-13.Forwards App C documents.App C documents also available in PDR.App D documents withheld (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules and Records. 86/08/21. GARDE,B.P. Government Accountability Project. 4pp. 37636:008-37636:029.
- 8608270063** Forwards response to Enforcement Action 86-009,App B,Item I.B.4.a & revised Pages A32,A43,B2,B9,B12,B18, & B23, containing minor clarifications & editorial corrections. All Bunker Ramo EPA modules will be replaced by 861231. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/25. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 7pp. 37646:246-37646:252.
- 8608280290** Advises that NRC Insp Rept 50-446/86-19 has been canceled. No insp rept will be issued. JOHNSON,E.H. Region 4, Office of Director. 86/08/25. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 37682:142-37682:143.
- 8608270225** Final response to FOIA request for records re Insp Repts 50-445/85-16 & 50-446/85-13.Forwards App E documents. Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/08/26. GARDE,B.P. Government Accountability Project. 2pp. 37658:080-37658:145.
- 8608270272** Rev 1 to Procedure QI-043, "Reinsp of Concrete Placement." PATTERSON,A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/11/05. 9pp. 37658:084-37658:092.
- 8608270282** Rev 1 to Instruction QI-045, "Reinsp Procedures for Structural Steel." \* Evaluation Research Corp. 85/10/11. 44pp. 37658:093-37658:136.



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—8608270292 Change Notice 001 to Rev 1 to Instruction QI-045, "Reinsp Procedures for Structural Steel."  
\* Evaluation Research Corp. 85/10/23. 9pp. 37658:137-37658:145.

### S. Reportable occurrences, LERs & related correspondence

**860710509** Interim Deficiency Rept CP-86-39 re dimensional tolerances for shims used w/C-type clamps on cable trays. Initially reported on 860527. Electrical raceway items will be consolidated by Ebasco Svcs. Next rept expected by 861021.  
KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/06/26. JOHNSON, E.H. Region 4, Office of Director. 1p. 36852:351-36852:351.

**8608060269** Interim Deficiency Rept CP-86-48 re adequacy of nonconformance dispositions. Initially reported on 860616. Assessments re adequacy of nonconformance dispositions underway. Next rept will be submitted by 860829.  
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/16. JOHNSON, E.H. Region 4, Office of Director. 1p. 37402:199-37402:199.

**8608040035** Interim Deficiency Rept CP-86-38 re failure of project procedures to address installation & insp criteria for cable runs used as device pigtail extensions. Initially reported on 860527. Evaluation underway. Next rept by 860912.  
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/21. JOHNSON, E.H. Region 4, Office of Director. 1p. 37374:359-37374:359.

**8608040038** Interim Deficiency Rept CP-86-35 re motor operators for several valves in main steam sys. Initially reported on 860602. Complete evaluation & next rept expected by 860912.  
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/21. JOHNSON, E.H. Region 4, Office of Director. 1p. 37375:030-37375:030.

**8608040065** Interim Deficiency Rept CP-86-12 re attachments at/or in close proximity to design gaps between secondary walls & adjacent walls/floors. Initially reported on 860227. Next rept expected by 860912.  
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/21. JOHNSON, E.H. Region 4, Office of Director. 1p. 37375:024-37375:024.

**8608040033** Interim Deficiency Rept CP-86-25 re concern that w/o full breaker/fuse coordination, portions of util damage study could be incorrect. Initially reported on 860410. Next rept expected by 860829.  
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/22. JOHNSON, E.H. Region 4, Office of Director. 1p. 37375:076-37375:076.

**8608040041** Interim Deficiency Rept CP-86-10 re defects noted in electrical penetration assemblies supplied by Bunker Ramo. Initially reported on 860424. Investigation & evaluation in progress. Next rept will be submitted by 860926.  
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/22. JOHNSON, E.H. Region 4, Office of Director. 1p. 37374:360-37374:360.

**8608040072** Interim Deficiency Rept CP-86-32 re through-wall embedded conduit sleeves not identified by number & possibly overfilled. Initially reported on 860421. Evaluation continuing. Next rept by 860919.  
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/24. JOHNSON, E.H. Region 4, Office of Director. 1p. 37375:004-37375:004.

**8608040250** Interim Deficiency Rept CP-86-18 re safety chilled water chiller units. Initially reported on 860521. Corrective action under evaluation. Next rept will be submitted by 860919.  
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/24. JOHNSON, E.H. Region 4, Office of Director. 1p. 37360:266-37360:266.

**8608060222** Interim Deficiency Rept CP-86-14 re weld failure in component of Class 1E 6.9-kV switchgear breaker. Initially reported on 860311. Evaluation continuing. Next rept will be submitted by 861021.  
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/29. JOHNSON, E.H. Region 4, Office of Director. 1p. 37401:178-37401:178.

**8608080233** Interim Deficiency Rept CP-85-53 re seismic Category II platforms & structures. Initially reported on 851220. Evaluation continuing. Next rept will be submitted by 860926.  
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/30. JOHNSON, E.H. Region 4, Office of Director. 1p. 37448:128-37448:128.

**8608080234** Interim Deficiency Rept CP-86-42 re Class 1E instrumentation & control cabinet power supply breakers. Initially reported on 860604. Evaluation continuing. Next rept expected by 860829.  
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/30. JOHNSON, E.H. Region 4, Office of Director. 1p. 37448:127-37448:127.

**8608080240** Interim Deficiency Rept CP-86-19 re installation of steam svc pressure transmitters. Initially reported on 860321. Next rept expected by 860926.  
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/30. JOHNSON, E.H. Region 4, Office of Director. 1p. 37448:339-37448:339.

**8608080247** Interim Deficiency Rept CP-86-07 re weld failure & coating degradation in svc water sys. Initially reported on 860411. Completion of next rept expected by 860926.  
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/30. JOHNSON, E.H. Region 4, Office of Director. 1p. 37449:030-37449:030.

**8608200155** Interim Deficiency Rept CP-86-49 re effects of polar-organic solvents on sealants in Conax adaptor modules & electrical penetrations. Initially reported on 860711. Site procedure being reviewed. Next rept will be submitted by 860916.  
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/11. JOHNSON, E.H. Region 4, Office of Director. 1p. 37597:058-37597:058.

**8608190266** Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARIQ, A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

**8608210276** Interim Deficiency Rept CP-86-36 re scope of plant mods resulting from pipe support reverification program. Initially reported on 860609. Encl lists support mods initiated to date. Next rept by 860926.  
COUNSIL, W.G., WOODLAN, D.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/13. JOHNSON, E.H. Region 4, Office of Director. 2pp. 37614:115-37614:116.

**8608210293** Interim Deficiency Rept CP-86-41 re effects of operational status of plant equipment during Mode 4 operations. Initially reported on 860626. Westinghouse Owners Group developing program to address concern. Next rept by 861029.  
COUNSIL, W.G., WOODLAN, D.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/13. JOHNSON, E.H. Region 4, Office of Director. 1p. 37614:107-37614:107.

**8608150140** Forwards SER on TDI Diesel Generator Owners Group findings & recommendations stemming from program addressing operational & regulatory issues re diesel generator sets used for standby emergency power for review.  
NOONAN, V.S. PWR Project Directorate 5. 86/08/15. COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 5pp. 37520:221-37520:222.

**8608250159** Final Deficiency Rept CP-86-30 re burnt wire on capacitor bank in Elgar Corp power sys inverter & burnt tywraps. Initially reported on 860418. Burnt wire attributed to bad crimping. Issue not reportable per 10CFR50.55(e).  
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/18. JOHNSON, E.H. Region 4, Office of Director. 2pp. 37632:260-37632:261.

**8608250182** Interim Deficiency Rept CP-86-40 re procurement & use of nonstandard Agastat relays in Class 1E applications. Initially reported on 860528. Evaluation underway. Next rept will be submitted by 861010.  
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/18. JOHNSON, E.H. Region 4, Office of Director. 1p. 37632:262-37632:262.

**8608250208** Interim Deficiency Rept CP-85-39 re improperly installed equipment control interface. Initially reported on 850918. Evaluation underway. Next rept will be submitted by 861010.  
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/18. JOHNSON, E.H. Region 4, Office of Director. 1p. 37632:263-37632:263.

**8608250215** Interim Deficiency Rept CP-86-51 re Hilti anchor bolts not meeting average ultimate tensile loads in certain sizes. Initially reported on 860717. Vendor contacted. Evaluation continuing. Next rept will be submitted by 860919.  
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/18. JOHNSON, E.H. Region 4, Office of Director. 1p. 37632:264-37632:264.

**8608250232** Final Deficiency Rept CP-86-25 re lack of full breaker/fuse coordination for several safety-related loads. Initially reported on 860410. Condition not reportable per 10CFR50.55(e).  
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/18. JOHNSON, E.H. Region 4, Office of Director. 1p. 37632:272-37632:272.

**8608250249** Interim Deficiency Rept CP-85-26 re steam generator upper lateral restraint embedment design. Initially reported on 850719. Evaluation expanded to address TERA & S&W comments. Next rept will be submitted by 861103.  
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/18. JOHNSON, E.H. Region 4, Office of Director. 1p. 37632:273-37632:273.

**8608280016** Interim Deficiency Rept CP-86-50 re nut alignment & torque requirements for Unistrut spring nuts on instrument mounts. Initially reported on 860716. Evaluation of safety-related instruments planned. Next rept will be submitted by 861010.  
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/18. JOHNSON, E.H. Region 4, Office of Director. 2pp. 37662:341-37662:342.

### T. Hearing transcripts on non-antitrust matters

**8608070389** Summary of 860605 meeting w/CASE, in Bethesda, MD re civil/structural portion of Technical Review Team SSER 8. Transcript encl.  
VIETTI-COOK, A. PWR Project Directorate 5. 86/07/31. PWR Project Directorate 5. 5pp. 37422:040-37422:262.

—8608070394 Transcript of 860605 meeting in Bethesda, MD re SSER 8. Pp 1-215. List of staff action items also encl.  
\* Commissioners. 86/06/05. 218pp. 37422:045-37422:262.

**8608110214** Partial response to FOIA request for documents re E Mouser deposition concerning allegation of improper disclosure of confidential info. Forwards Acc'd documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/06. GARDE, B.P. Government Accountability Project. 2pp. 37449:331-37449:356.

—8608110219 Forwards pages of Mouser 850103 deposition re handling of design change authorizations & component mod cards.  
MIZUNO, G.S. Hearing Branch 1. 85/01/07. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 12pp. 37449:333-37449:344.

—8608110228 Forwards pages of E Mouser 850105 deposition alleging that D Driskill improperly disclosed confidential info to applicants.  
SCINTO, J.F. Hearings Division. 85/01/10. HAYES, B.B. NRC - No Detailed Affiliation Given. 10pp. 37449:345-37449:356.

**8608250035** Transcript of 860818 hearing in Dallas, TX. Pp 24,423-24,600. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 86/08/18. 190pp. 37617:082-37617:271.

**8608250041** Transcript of 860819 hearing in Dallas, TX re Comanche Peak. Pp 24,600-24,675.  
\* Atomic Safety and Licensing Board Panel. 86/08/19. 80pp. 37617:317-37618:035.

**V. Operator Examinations**

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

**DOCKET STN-50-447 GESSAR-238****O. Advisory Committee on Reactor Safeguards reports & correspondence**

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/25. GARDE, B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**-8604030229** Submits info in response to NRR-related items in ACRS 860123 ltr re ACRS 309th meeting on 860109-11, including info on Suppl 5 to GESSAR II, Rev 2 to final design approval & responses to Davis-Besse restart plan.  
STELLO, V. Office of the Executive Director for Operations. 86/03/26. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37545:087-37545:088.

**DOCKET STN-50-454 BYRON STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

**8608050117** Discusses encl FEMA 860603 ltr & evaluation of alert & notification sys. Based on engineering design review & results of sys activation on 851203, sys satisfies NUREG-0654, Rev 1 to FEMA-REP-1 & FEMA-43.  
SHAFER, W.D. Region 3, Office of Director. 86/07/30. REED, C. Commonwealth Edison Co. 2pp. 37374:120-37374:122.

**-8608050123** Discusses analysis of prompt alert & notification sys, per FEMA 44CFR350, App 3 to NUREG-0654, Rev 1 to FEMA-REP-1 & FEMA-43. Sys satisfies requirements. Caveat on alert & notification, contained in 840912 44CFR350 approval, removed.  
SPECK, S.W. Federal Emergency Management Agency. 86/06/03. STELLO, V. Office of the Executive Director for Operations. 1p. 37374:122-37374:122.

**8608110103** Rev 2 to Emergency Plan Implementing Procedure BZP 500-T9, "Checklist - Support Hosp Supplies."  
Commonwealth Edison Co. 86/08/04. 5pp. 37435:350-37435:354.

**8608110375** Forwards supplemental info to facilitate review of Amend 7 to fire hazards analysis, new safety shutdown analysis & NFPA code deviations.  
MIOSI, A.D. Commonwealth Edison Co. 86/08/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 37437:296-37437:311.

**8608190163** Discusses list of addl NFPA deviations, supplementing list encl w/860602 ltr. Review of NFPA codes led to permanent deviations from NFPA 12-1985, 37-1984, 72D-1979, 80-1983 & 90A-1985.  
MIOSI, A.D. Commonwealth Edison Co. 86/08/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37543:058-37543:064.

**8608210207** Forwards revs to App A5.7 of facilities App R fire protection rept. Rev includes Braidwood facility. Revised app will be included in future amend to rept.  
MIOSI, A.D. Commonwealth Edison Co. 86/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 35pp. 37603:053-37603:087.

**P. Operating license stage documents & correspondence**

**8608050050** Summary of 860708-09 meetings w/util & EG&G in Bethesda, MD re program for inservice testing of pumps & valves. List of attendees & questions & answers encl.  
OLSHAN, L.N. PWR Project Directorate 5. 86/07/28. PWR Project Directorate 5. 19pp. 37399:177-37399:195.

**8608040121** Requests notification prior to issuance of amends to OLs per 10CFR50.91(b). NRC adherence to state notification practice generally acceptable, w/some exceptions.  
SWARTZ, S.W. Illinois, State of. 86/07/29. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 37352:104-37352:104.

**8608040135** Requests notification before issuance of license amends for State of IL nuclear power plants, per 10CFR50.91(b).  
SWARTZ, S.W. Illinois, State of. 86/07/29. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37352:105-37352:105.

**8608050186** Application for amend to License NPF-37, revising Tech Spec Pages 3/4 2-2, 3/4 2-7 & 5.0 5-3.0 re power distribution limits, design features & max U weight. Fee paid.  
JOHNSON, I.M. Commonwealth Edison Co. 86/07/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37373:031-37373:043.

**-8608050190** Proposed Tech Specs revising Pages 3/4 2-2, 3/4 2-7 & 5.0 5-3 re power distribution limits, design features & max U weight.  
Commonwealth Edison Co. 86/07/30. 11pp. 37373:033-37373:043.

**8608060326** Requests payment of fee for 840624-1222 OL application review. Breakdown of costs encl.  
HOLLOWAY, C.J. License Fee Management Branch. 86/07/31. FARRAR, D.L. Commonwealth Edison Co. 2pp. 37403:328-37403:329.

**8608070402** Forwards summary of OL review costs incurred for 840624-1222. Total exceeds max fee, per 10CFR170.21. Fee listed may be assessed for issuance of OL.  
HOLLOWAY, C.J. License Fee Management Branch. 86/07/31. License Fee Management Branch. 2pp. 37422:037-37422:038.

**8608110251** Application for amend to License NPF-37, changing Tech Spec Surveillance Requirement 4.3.3.3.1d & Limiting Condition for Operation 3.7.1.2.b re auxiliary feedwater sys. Fee paid.  
JOHNSON, I.M. Commonwealth Edison Co. 86/08/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37438:150-37438:157.

**-8608110254** Proposed Tech Spec changes re Surveillance Requirement 4.3.3.3.1d & Limiting Condition for Operation 3.7.1.2.b on auxiliary feedwater sys.  
Commonwealth Edison Co. 86/08/05. 6pp. 37438:152-37438:157.

**8608120177** Requests that 860805 application for amend to License NPF-37, changing Tech Specs per 10CFR50.90 criteria, be applied to Braidwood docket. Subj Tech Spec changes should be incorporated into initial Braidwood Tech Specs.  
JOHNSON, I.M. Commonwealth Edison Co. 86/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37463:190-37463:199.

**8608270394** Summary of 860725 meeting w/util & Westinghouse re program to reduce hot leg temp at facility. List of attendees & slide presentation encl.  
OLSHAN, L. PWR Project Directorate 5. 86/08/08. PWR Project Directorate 5. 44pp. 37658:183-37658:226.

**8608180141** Application for amend to License NPF-37, changing Tech Spec 3/4.7.5 re limiting condition for operation for UHS. Fee paid.  
JOHNSON, I.M. Commonwealth Edison Co. 86/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37518:339-37518:346.

**-8608180144** Proposed changes to Tech Spec 3/4.7.5 re limiting condition for operation for UHS.  
Commonwealth Edison Co. 86/08/13. 6pp. 37518:341-37518:346.

**Q. Inspection reports, IE Bulletins & correspondence**

**8608060071** Discusses preservice insp & differences between scope of preservice exams for Unit 2 & Unit 1. Unit 2 program notes & relief requests w/cross ref lists for comparison of Unit 2 notes & Unit 1 relief request encl.  
ALINGER, K.A. Commonwealth Edison Co. 86/07/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87pp. 37394:020-37394:106.

**8608010024** Responds to IE Bulletin 86-002 re Static-O-Ring differential pressure switches. LaSalle uses subj switches. All switches, except one, would trip within analytical limits, per test results.  
JOHNSON, I.M. Commonwealth Edison Co. 86/07/25. KEPLER, J. Region 3, Office of Director. 13pp. 37336:300-37336:312.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040173** Requests further reconsideration of classification of violation re employee discrimination at Severity Level III to Severity Level IV. Util corrective actions delineated.  
REED, C. Commonwealth Edison Co. 86/07/29. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 20pp. 37354:127-37354:146.

**8608040255** Responds to Info Notices 86-002 & 86-003. Failures of Reliance Magnesium Motors have no impact on plants. Byron Units 1 & 2 & Braidwood Unit 1 Limit torque operators verified to contain qualified jumper wires.  
MIOSI, A.D. Commonwealth Edison Co. 86/07/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37355:280-37355:281.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37402:037.

**8608050184** Forwards comparison of note & relief request portion of plant preservice insp programs, including 6 notes & 10 completed relief requests. Four relief requests, dealing w/cast stainless steel, will be submitted by 860901.  
MIOSI, A.D. Commonwealth Edison Co. 86/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 43pp. 37369:238-37369:280.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

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**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608260364** Forwards Safety Insp Rept 50-454/86-25 on 860701-31 & notice of violation. WARNICK,R.F. Region 3, Office of Director. 86/08/15. REED,C. Commonwealth Edison Co. 2pp. 37652:126-37652:144.

**-8608260369** Notice of violation from insp on 860701-31. WARNICK,R.F. Region 3, Office of Director. 86/08/15. 3pp. 37652:128-37652:130.

**-8608260372** Insp Rept 50-454/86-25 on 860701-31. Violation noted: failure to provide acceptance criteria or conduct adequate evaluation of test results for post-mod testing & failure to comply w/Tech Spec action statements. LERCH,R.M., FORNEY,W.L. Region 3, Office of Director. 86/08/15. 14pp. 37652:131-37652:144.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608270042** Forwards Special Safety Insp Rept 50-454/86-29 on 860721-0808. Enforcement action will be addressed in separate correspondence. NORELIUS,C.E. Region 3, Office of Director. 86/08/18. REED,C. Commonwealth Edison Co. 2pp. 37657:041-37657:052.

**-8608270044** Safety Insp Rept 50-454/86-29 on 860721-0808. Violations noted: installation of defective component as fission product barrier & failure to control identified nonconforming matl to prevent inadvertent use. FORNEY,W.L. Region 3, Office of Director. 86/08/14. 10pp. 37657:043-37657:052.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608250062** Responds to IE Info Notices 86-002 & 86-003 re compliance w/environ qualification rule & info on seismic & dynamic qualification. Development of environ qualification based on NUREG-0737 & NUREG-0588 guidelines. MIOSI,A.D. Commonwealth Edison Co. 86/08/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 37619:078-37619:082.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608260285** Forwards tabular listing of Class 1,2 & 3 valves on pump & valve preserve/inservice insp program. Listing contains specific code category & series of notes & relief requests for class valves. MIOSI,A.D. Commonwealth Edison Co. 86/08/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 37626:233-37626:243.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608220299** Monthly operating rept for Jul 1986.W/860811 ltr. QUERIO,R.E., DANDREA,P. Commonwealth Edison Co. 86/07/31. 8pp. 37622:071-37622:078.

### S. Reportable occurrences, LERs & related correspondence

**8608050315** LER 86-020-00: on 860702, RCS leakage exceeded Tech Specs. Caused by failed packing diaphragms on isolation valve. Entire valve cut out & replaced.W/860728 ltr. JOYCE,T.P., QUERIO,R.E. Commonwealth Edison Co. 86/07/28. 4pp. 37375:240-37375:247.

**8608050326** LER 86-019-00: on 860630, discovered that power-range nuclear instrumentation channel not fully tripped within 6 h of declaring channel inoperable. Caused by personnel error. Procedures revised.W/860728 ltr. SCHUSTER,K., QUERIO,R.E. Commonwealth Edison Co. 86/07/28. 4pp. 37375:353-37375:360.

**8608060126** LER 86-022-00: on 860703, during required shutdown to Mode 5 due to excessive RCS unidentified leak, source range nuclear instrumentation channels improperly declared operable. Caused by personnel error.W/860728 ltr. JOYCE,T.P., QUERIO,R.E. Commonwealth Edison Co. 86/07/28. 4pp. 37402:213-37402:216.

**8608190327** Summary of Operating Reactor Events Meeting 86-26 on 860728 to discuss events which occurred since last meeting on 860721, including pressurizer safety valve maint. HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/08/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 21pp. 37569:312-37569:332.

**8608190318** Final Deficiency Repts 84-05 & 84-11 re Boeing steam generator snubber failure. Initially reported on 840628. Snubber functional test results reviewed & acceptable. Snubbers refurbished for listed units. MIOSI,A.D. Commonwealth Edison Co. 86/08/12. KEPPLER,J.G. Region 3, Office of Director. 2pp. 37571:271-37571:272.

**8608250078** LER 86-024-00: on 860725, w/plant in power operation Mode 1, main control room outside air intake A process radiation monitor went into interlock mode. Caused by noise spike on monitor particulate channel.W/860814 ltr. HORNBEAK,F., QUERIO,R.E. Commonwealth Edison Co. 86/08/14. 4pp. 37632:215-37632:218.

**8608220310** LER 86-023-00: on 860718, discovered installation of defective pressurizer safety valve as result of excessive seat leakage on 860717. Caused by series of personnel errors. Secure storage cages constructed.W/860814 ltr. ST CLAIR,D., QUERIO,R.E. Commonwealth Edison Co. 86/08/15. 7pp. 37622:010-37622:016.

### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET STN-50-455 BYRON STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

**8608050050** Summary of 860708-09 meetings w/util & EG&G in Bethesda, MD re program for inservice testing of pumps & valves. List of attendees & questions & answers encl. OLSHAN,L.N. PWR Project Directorate 5. 86/07/28. PWR Project Directorate 5. 19pp. 37399:177-37399:195.

**8608040121** Requests notification prior to issuance of amends to OLs per 10CFR50.91(b). NRC adherence to state notification practice generally acceptable, w/ some exceptions. SWARTZ,S.W. Illinois, State of. 86/07/29. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 37352:104-37352:104.

**8608040135** Requests notification before issuance of license amends for State of IL nuclear power plants, per 10CFR50.91(b). SWARTZ,S.W. Illinois, State of. 86/07/29. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37352:105-37352:105.

**8608050186** Application for amend to License NPF-37, revising Tech Spec Pages 3/4-2, 2/3-4 2-7 & 5.0 5-3.0 re power distribution limits, design features & max U weight. Fee paid. JOHNSON,I.M. Commonwealth Edison Co. 86/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37373:031-37373:043.

**-8608050190** Proposed Tech Specs revising Pages 3/4 2-2, 3/4 2-7 & 5.0 5-3 re power distribution limits, design features & max U weight. \* Commonwealth Edison Co. 86/07/30. 11pp. 37373:033-37373:043.

**8608110251** Application for amend to License NPF-37, changing Tech Spec Surveillance Requirement 4.3.3.3.1d & Limiting Condition for Operation 3.7.1.2.b re auxiliary feedwater sys. Fee paid. JOHNSON,I.M. Commonwealth Edison Co. 86/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37438:150-37438:157.

**-8608110254** Proposed Tech Spec changes re Surveillance Requirement 4.3.3.3.1d & Limiting Condition for Operation 3.7.1.2.b on auxiliary feedwater sys. \* Commonwealth Edison Co. 86/08/05. 6pp. 37438:152-37438:157.

**8608120177** Requests that 860805 application for amend to License NPF-37, changing Tech Specs per 10CFR50.90 criteria, be applied to Braidwood dockets. Sub. Tech Spec changes should be incorporated into initial Braidwood Tech Specs. JOHNSON,I.M. Commonwealth Edison Co. 86/08/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37463:190-37463:199.

### F. Security, medical, emergency & fire protection plans

**8608040199** Forwards listing of NFPA permanent deviations for review. Permanent deviations from NFPA Codes 12A, 50A, 90A & 204 will be submitted in tabular format similar to Fire Protection Rept Table 3-1. AINGER,K.A. Commonwealth Edison Co. 86/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 17pp. 37354:147-37354:163.

**8608050117** Discusses encl FEMA 860603 ltr & evaluation of alert & notification sys. Based on engineering design review & results of sys activation on 851203, sys satisfies NUREG-0654, Rev 1 to FEMA-REP-1 & FEMA-43. SHAFER,W.D. Region 3, Office of Director. 86/07/30. REED,C. Commonwealth Edison Co. 2pp. 37374:120-37374:122.

-8608050123 Discusses analysis of prompt alert & notification sys. per FEMA 44CFR350, App 3 to NUREG-0654, Rev 1 to FEMA-REP-1 & FEMA-43. Sys satisfies requirements. Caveat on alert & notification, contained in 840912 44CFR350 approval, removed.  
SPECK, S.W. Federal Emergency Management Agency, 86/06/03. STELLO, V. Office of the Executive Director for Operations. 1p. 37374:122-37374:122.

8608060263 Confirms special insp on 860922-26, per 860730 telcon. Purpose of insp to evaluate plant for compliance w/applicable sections of 10CFR50, App R. Requests listed info by 860909.  
HARRISON, J.J. Region 3, Office of Director. 86/07/31. REED, C. Commonwealth Edison Co. 3pp. 37432:196-37432:196.

8608110103 Rev 2 to Emergency Plan Implementing Procedure BZP 500-T9, "Checklist - Support Hosp Supplies."  
\* Commonwealth Edison Co. 86/08/04. 5pp. 37435:350-37435:354.

8608110375 Forwards supplemental info to facilitate review of Amend 7 to fire hazards analysis, new safety shutdown analysis & NFPA code deviations.  
MIOSSI, A.D. Commonwealth Edison Co. 86/08/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 37437:296-37437:311.

8608210207 Forwards revs to App A5.7 of facilities App R fire protection rept. Rev includes Braidwood facility. Revised app will be included in future amend to rept.  
MIOSSI, A.D. Commonwealth Edison Co. 86/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 35pp. 37603:053-37603:087.

#### Q. Inspection reports, IE Bulletins & correspondence

8608060071 Discusses preserve insp & differences between scope of preserve exams for Unit 2 & Unit 1. Unit 2 program notes & relief requests w/cross ref lists for comparison of Unit 2 notes & Unit 1 relief request encl.  
AINGER, K.A. Commonwealth Edison Co. 86/07/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 87pp. 37394:020-37394:106.

8608110024 Responds to IE Bulletin 86-002 re Static-O-Ring differential pressure switches. LaSalle uses subj switches. All switches, except one, would trip within analytical limits, per test results.  
JOHNSON, I.M. Commonwealth Edison Co. 86/07/25. KEPPLER, J. Region 3, Office of Director. 13pp. 37336:300-37336:312.

8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

8608040173 Requests further reconsideration of classification of violation re employee discrimination at Severity Level III to Severity Level IV. Util corrective actions delineated.  
REED, C. Commonwealth Edison Co. 86/07/29. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 20pp. 37354:127-37354:146.

8608040255 Responds to Info Notices 86-002 & 86-003. Failures of Reliance Magnesium Motors have no impact on plants. Byron Units 1 & 2 & Braidwood Unit 1 Limitorque operators verified to contain qualified jumper wires.  
MIOSSI, A.D. Commonwealth Edison Co. 86/07/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37355:280-37355:281.

8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

8608060263 Confirms special insp on 860922-26, per 860730 telcon. Purpose of insp to evaluate plant for compliance w/applicable sections of 10CFR50, App R. Requests listed info by 860909.  
HARRISON, J.J. Region 3, Office of Director. 86/07/31. REED, C. Commonwealth Edison Co. 3pp. 37402:196-37402:198.

8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

8608250062 Responds to IE Info Notices 86-002 & 86-003 re compliance w/environ qualification rule & info on seismic & dynamic qualification. Development of environ qualification based on NUREG-0737 & NUREG-0588 guidelines.  
MIOSSI, A.D. Commonwealth Edison Co. 86/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 37619:078-37619:082.

8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### S. Reportable occurrences, LERs & related correspondence

8608190318 Final Deficiency Repts 84-05 & 84-11 re Boeing steam generator snubber failure. Initially reported on 840628. Snubber functional test results reviewed & acceptable. Snubbers refurbished for listed units.  
MIOSSI, A.D. Commonwealth Edison Co. 86/08/12. KEPPLER, J.G. Region 3, Office of Director. 2pp. 37571:271-37571:272.

#### V. Operator Examinations

8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8608010090 Advises that allegation re pilot training program for mechanical maint personnel conducted at production training ctr investigated & contains no safety-related issues. Instructional areas requiring attention identified.  
LEBLOND, P.C. Commonwealth Edison Co. 86/07/23. KEPPLER, J.G. Region 3, Office of Director. 1p. 37336:295-37336:295.

8608040121 Requests notification prior to issuance of amends to OLs per 10CFR50.91(b). NRC adherence to state notification practice generally acceptable, w/ some exceptions.  
SWARTZ, S.W. Illinois, State of. 86/07/29. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 37352:104-37352:104.

8608040135 Requests notification before issuance of license amends for State of IL nuclear power plants, per 10CFR50.91(b).  
SWARTZ, S.W. Illinois, State of. 86/07/29. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37352:105-37352:105.

8608050186 Application for amend to License NPF-37, revising Tech Spec Pages 3/4 2-2, 3/4 2-7 & 5.0 5-3.0 re power distribution limits, design features & max U weight. Fee paid.  
JOHNSON, I.M. Commonwealth Edison Co. 86/07/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37373:031-37373:043.

8608110188 Describes administrative controls on availability of Unit 2 essential svc water pump until Unit 2 in operation, per 851206 commitment to enhance reliability of Unit 1 essential svc water.  
MIOSSI, A.D. Commonwealth Edison Co. 86/08/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37435:175-37435:176.

## 250 DOCKETED ITEMS

**8608120177** Requests that 860805 application for amend to License NPF-37, changing Tech Specs per 10CFR50.93 criteria be applied to Braidwood dockets. Subj Tech Spec changes should be incorporated into final Braidwood Tech Specs.  
JOHNSON, I.M. Commonwealth Edison Co. 86/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37463:190-37463:199.

**8608200221** Staff requirements memo re 860731 affirmation/discussion & vote in Washington DC re SECY-86-203 SECY-86-221, SECY-86-168 & SECY-86-184.  
CHILK, S.J. Office of the Secretary of the Commission. 86/08/08. STELLO, V. Office of the Executive Director for Operations. PARLER, W.C. Office of the General Counsel. KAMMERER, C. Office of Congressional Affairs. 16pp. 37604:078-37604:093.

**8608190067** Forwards marked-up proof & review Tech Specs to be incorporated in final draft Tech Specs. Typos discovered during review & delineated in encl. Revised heatup & cooldown limitation curves also included.

MIOSI, A.D. Commonwealth Edison Co. 86/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 39pp. 37538:053-37538:091.

**8608210225** Forwards marked-up proof & review Tech Spec Section 3/4 re fire protection instruments & fire house stations reflecting as-built conditions as of 860814, for incorporation into final draft Tech Specs.

JOHNSON, I.M. Commonwealth Edison Co. 86/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 18pp. 37603:009-37603:026.

**8608250072** Forwards "Reactor Containment Bldg Integrated Leakage Rate Test for Braidwood Unit 1, Preoperational Test on 860521-29."  
JOHNSON, I.M. Commonwealth Edison Co. 86/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37617:272-37617:316.

**8608250076** "Reactor Containment Bldg Integrated Leakage Rate Test for Braidwood Unit 1, Preoperational Test on 860521-29."  
\* Commonwealth Edison Co. 86/08/19. 43pp. 37617:274-37617:316.

**8608260245** Forwards final draft Tech Specs. Changes made to 860610 proof & review Tech Specs & outstanding comments to listed items discussed. Requests review by 860816.  
LITTLE, W.S. PWR Project Directorate 5. 86/08/22. LITTLE, W.S. Region 3, Office of Director. 512pp. 37650:252-37652:043.

### F. Security, medical, emergency & fire protection plans

**8608080085** Rev 1a to Emergency Action Level 27 to annex of generating station emergency plan, adding footnote re unmonitored releases taken by environ survey teams, to Table BWA 5-1, "Braidwood Emergency Action Levels."  
W/860731 ltr.  
MIOSI, A.D. Commonwealth Edison Co. 86/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37417:048-37417:049.

**8608010245** Responds to violations noted in Insp Repts 50-456/86-19 & 50-457/86-17. Corrective actions: health physicist, w/ substantial health physics expertise, will be added to suppl onsite health physics staff.  
FARRAR, D.L. Commonwealth Edison Co. 86/07/11. KEPLER, J.G. Region 3, Office of Director. 2pp. 37339:170-37339:171.

**8608110494** Rev 2 to Block Index Procedure BwZP 500-4, "Operational Support Ctr Inventory (Primary Responsibility-Generating Station Emergency Plan Coordinator)."  
\* Commonwealth Edison Co. 86/07/29. 4pp. 37439:329-37439:332.

**8608050029** Forwards FEMA 860403 ltr & evaluation of 851106 offsite emergency preparedness exercise for State of IL & Grundy, Will & Kankakee Counties. No deficiencies identified. Areas requiring corrective actions by state noted.  
SHAFFER, W.D. Region 3, Office of Director. 86/07/30. REED, C. Commonwealth Edison Co. 2pp. 37368:052-37368:110.

**8608110375** Forwards supplemental info to facilitate review of Amend 7 to fire hazards analysis, new safety shutdown analysis & NFPA code deviations.  
MIOSI, A.D. Commonwealth Edison Co. 86/08/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 37437:296-37437:311.

**8608180454** Forwards listing of latest revs to physical security plans. List should be kept w/safeguards plans. Open safeguards issues resolved.  
STEVENS, J.A. PWR Project Directorate 5. 86/08/06. FARRAR, D.L. Commonwealth Edison Co. 4pp. 37528:297-37528:300.

**8608190163** Discusses list of addl NFPA deviations, supplementing list encl w/860602 ltr. Review of NFPA codes led to permanent deviations from NFPA 12-1965, 37-1984, 72D-1979, 80-1983 & 90A-1985.  
MIOSI, A.D. Commonwealth Edison Co. 86/08/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37543:058-37543:064.

**8608210264** Rev 1 to Procedure BwZP 500-9A2, App B re generating station emergency plan proficiency form. Table of contents encl.  
\* Commonwealth Edison Co. 86/08/14. 4pp. 37603:185-37603:188.

**8608220257** Forwards Safety Insp Repts 50-456/86-26 & 50-457/86-21 on 860721-25. No violation noted.  
SHAFFER, W.D. Region 3, Office of Director. 86/08/14. REED, C. Commonwealth Edison Co. 2pp. 37621:220-37621:234.

**8608220261** Insp Repts 50-456/86-26 & 50-457/86-21 on 860721-25. No violation or deviation noted. Major areas inspected: preoperational radiation protection program re status of certain TMI Action Plan & HVAC open & unresolved items.  
GILL, C.F., GREGER, L.R. Region 3, Office of Director. 86/08/13. 13pp. 37621:222-37621:234.

**8608210207** Forwards revs to App A5.7 of facilities App R fire protection rept. Rev includes Braidwood facility. Revised app will be included in future amend to rept.  
MIOSI, A.D. Commonwealth Edison Co. 86/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 35pp. 37603:053-37603:087.

**8608210225** Forwards marked-up proof & review Tech Spec Section 3/4 re fire protection instruments & fire house stations, reflecting as-built conditions as of 860814, for incorporation into final draft Tech Specs.  
JOHNSON, I.M. Commonwealth Edison Co. 86/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 18pp. 37603:009-37603:026.

**8608260035** Requests exemption from requirement of 10CFR50, App E, Section IV.F.1 re full participation exercise of emergency plans within 1 yr prior to issuance of OL. Current hearing schedules may delay issuance of full power license.  
SMITH, D.H. Commonwealth Edison Co. 86/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37627:166-37627:168.

**8608260218** Forwards applicant response to Emergency Preparedness Appraisal Insp Repts 50-456/86-21 & 50-457/86-19. Related correspondence.  
SCHMUTZ, T.A. Newman & Holtzinger. #386 467. 86/08/25. GROSSMAN, H. Atomic Safety and Licensing Board Panel. 56pp. 37626:079-37626:134.

### G. Adjudicatory correspondence

**8608060174** Motion for reconsideration of admission of issue re RD Hunter termination. Issue should be dismissed on ground that circumstances show issue lacks basis. W/Certificate of Svc.  
GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #386 209. 86/07/30. Atomic Safety and Licensing Board Panel. 6pp. 37395:058-37395:063.

**8608040313** Order directing ASLB to certify relevant record for resolution, to refrain from issuing subpoena contemplated in Board 860722 notice of intent & to provide explanation supporting subpoena. Served on 860731.  
CHILK, S.J. Office of the Secretary of the Commission. #386 148. 86/07/31. Atomic Safety and Licensing Board Panel. 3pp. 37357:074-37357:076.

**8608110307** Forwards listed documents responsive to intervenor harassment contention. Documents considered confidential, per 851206 protective order. W/o encls.  
BERRY, G.A. Assistant General Counsel for Hearings. #386 244. 86/08/04. GUILD, R. Business & Professional People for the Public Interest. MILLER, M.I. Isham, Lincoln & Beale. 3pp. 37436:354-37436:356.

**8608110295** Informs of in camera filing of Ofc of Investigations 860807 opposition to ASLB notice of intent to require disclosure under protective order.  
CLEMENTS, W.L. Docketing & Services Branch. #386 240. 86/08/07. Docketing & Services Branch. 1p. 37437:358-37437:358.

**8608120332** Forwards listed documents re dismissal of RD Hunter. W/o documents. Related correspondence.  
GALLO, J. Isham, Lincoln & Beale. #386 275. 86/08/07. GUILD, R. Business & Professional People for the Public Interest. GUILD, R. 5pp. 37456:215-37456:219.

**8608110361** Informs of in camera filing of Board memorandum responding to Commission 860731 order.  
CLEMENTS, W.L. Docketing & Services Branch. #386 222. 86/08/08. Docketing & Services Branch. 1p. 37437:236-37437:236.

**8608150181** Notifies that listed documents re Allegation RIII-86-A-0096 responsive to intervenors harassment contention will be provided. Disclosure of documents limited, pending NRC completion of investigation & rept. Related correspondence.  
BERRY, G.A. Assistant General Counsel for Hearings. #386 304. 86/08/11. MILLER, M.I. Isham, Lincoln & Beale. GUILD, R. Business & Professional People for the Public Interest. 2pp. 37512:314-37512:315.

**8608150247** Advises that until Fall 1983 QA audit, addressing M Martin photocopying of Form 19 checklists, already provided in late 1985. Bates-stamp number is 10000214-10000575. Related correspondence.  
GALLO, J. Isham, Lincoln & Beale. GALLO, J. Commonwealth Edison Co. #386 309. 86/08/12. GUILD, R. Business & Professional People for the Public Interest. GUILD, R. 1p. 37514:179-37514:179.

**8608190149** Brief concerning pending matter of Ofc of Investigations. Applicant not privy to info sought to be disclosed. Certificate of Svc encl.  
GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #386 367. 86/08/14. Commissioners. 6pp. 37541:179-37541:196.

**8608220065** Forwards util motion for authorization of fuel loading & precritical testing. KD Brienzo & TJ Maiman affidavits & RJ Slember unexecuted affidavit. RJ Slember affidavit will be executed & served as soon as possible.  
THORNTON, P. Isham, Lincoln & Beale. #386 381. 86/08/18. GROSSMAN, H. COLE, F.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 37611:247-37611:280.

**8608220070** Motion for authorization of fuel loading & precritical testing based on encl affidavits demonstrating that pending Comstock harassment contentions irrelevant to testing activities.  
GALLO, J., THORNTON, P. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. 86/08/18. Atomic Safety and Licensing Board Panel. 18pp. 37611:248-37611:265.

**8608220083** Affidavit of KD Brienzo re special measures for fuel loading & precritical testing activities.  
BRIENZO, K.D. Commonwealth Edison Co. 86/08/18. 5pp. 37611:266-37611:270.

**8608220092** Affidavit of TJ Maiman supporting util request for authorization for fuel loading & precritical testing. RJ Slember unexecuted affidavit encl. W/Certificate of Svc.  
MAIMAN, T.J. Commonwealth Edison Co. 86/08/18. 10pp. 37611:271-37611:280.

**8608250147** Forwards WD Shafer 860722 & 30 ltrs to C Reed re review of emergency preparedness. W/o encls. Related correspondence.  
TREBYS, S.A. Assistant General Counsel for Hearings. #386 427. 86/08/19. ROEM, B.L. Roem, B. 1p. 37619:244-37619:244.

**8608250228** Forwards listed documents re QC inspector reinsp program, per request. Protective order concerning confidential treatment to info disclosed, dtd 851206 w/affidavits of nondisclosure, also encl. Related correspondence.  
STEPTOE, P.P. Isham, Lincoln & Beale. STEPTOE, P.P. Commonwealth Edison Co. #386 418. 86/08/19. BERRY, G.A. Assistant General Counsel for Hearings. GUILD, R. Business & Professional People for the Public Interest. 3pp. 37620:031-37620:051.



**8608250140** Forwards RJ Slember 860819 affidavit, constituting Attachment C of applicant motion for authorization for fuel loading & precritical testing, per author 860818 ltr. Related correspondence.  
 THORNTON, P. Isham, Lincoln & Beale. THORNTON, P. Commonwealth Edison Co. #386 429. 86/08/20. GROSSMAN, H., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 37619:351-37619:357.

**-8608250142** Affidavit of RJ Slember supporting applicant motion for authorization for fuel loading & precritical testing. Certificate of Svc encl. Related correspondence.  
 SLEMBER, R.J. Westinghouse Electric Corp. 86/08/19. 6pp. 37619:352-37619:357.

**8608260086** Forwards IBM PC floppy disc re CSR data base compiled for purposes of util rebuttal testimony. W/o encl. Related correspondence.  
 STEPTOE, P.P. Isham, Lincoln & Beale. #386 470. 86/08/21. GUILD, R. Business & Professional People for the Public Interest. 1p. 37627:016-37627:016.

**8608260261** Advises that on Page 14, Line 19 of applicant 860818 motion for authorization of fuel loading & precritical testing filed on 860818, word "below" should read "above."  
 THORNTON, P. Isham, Lincoln & Beale. #386 452. 86/08/21. GROSSMAN, H., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 37625:022-37625:022.

**8608260281** Forwards util Nonconformance Repts NCR-2062 & NCR-4354, in response to question of whether Martin aware of rept that tracked matter of missing welder identification stamps. Related correspondence.  
 GALLO, J. Isham, Lincoln & Beale. #386 456. 86/08/21. GUILD, R. Business & Professional People for the Public Interest. GUILD, R. Guild, R. 46pp. 37626:252-37626:297.

**8608270091** Forwards LK Comstock QA inspector 801112 checklist documenting acceptance of 1,215 welds discussed in Insp Repts 50-456/85-21 & 50-457/85-22, per intervenor 860814 request. W/o encl. Related correspondence.  
 BERRY, G.A. Assistant General Counsel for Hearings. #386 479. 86/08/21. MILLER, M.I. Isham, Lincoln & Beale. GUILD, R. Business & Professional People for the Public Interest. 2pp. 37647:359-37647:360.

**8608290091** Brief supporting ASLB decisions to compel disclosure of relevant documents from Ofc of Investigations files & issue deposition subpoena. Certificate of Svc encl.  
 GUILD, R. Forem, B. GUILD, R. Guild, R. #386 514. 86/08/21. Commissioners. 30pp. 37685:292-37685:321.

**8608270071** Notice of 860825 evidentiary hearing in Chicago, IL. Served on 860826.  
 GROSSMAN, H. Atomic Safety and Licensing Board Panel. #386 488. 86/08/22. 1p. 37646:334-37646:334.

**8608270087** Motion moving for order in limine, barring all parties, including counsel & witnesses, from submitting evidence re NRC internal administration of duties. W/ Certificate of Svc.  
 CHAN, E.I., BERRY, G.A. Assistant General Counsel for Hearings. #386 478. 86/08/22. Atomic Safety and Licensing Board Panel. 7pp. 37646:327-37646:333.

**8608260218** Forwards applicant response to Emergency Preparedness Appraisal Insp Repts 50-456/86-21 & 50-457/86-19. Related correspondence.  
 SCHMUTZ, T.A. Newman & Holtzinger. SCHMUTZ, T.A. Commonwealth Edison Co. #386 467. 86/08/25. GROSSMAN, H., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 56pp. 37626:079-37626:134.

**8608290100** Forwards Sargent & Lundy evaluative matls re CBP-034, CPH-104 & EIN-144, per request. Explanatory notes added in red for convenience. Remaining drawings ref in matls will be forwarded. W/o encl. Related correspondence.  
 STEPTOE, P.P. Isham, Lincoln & Beale. #386 510. 86/08/26. GUILD, R. Business & Professional People for the Public Interest. 1p. 37685:163-37685:163.

#### M. Antitrust correspondence

**8608210206** Forwards notice of no significant antitrust changes & time for filing requests for reevaluation for transmittal to Ofc of FR for filing & publication.  
 FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 86/08/11. PHILIPS, J. Division of Rules and Records. 2pp. 37605:060-37605:065.

**-8608210216** Notice of no significant antitrust changes & time for filing requests for reevaluation.  
 FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 86/08/11. 4pp. 37605:062-37605:065.

**8608270114** Forwards FR notice & NRR finding of no significant antitrust changes subsequent to antitrust review at CP stage.  
 FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 86/08/26. LIEBERMAN, M.S., Zuckert, Scoutt, Rasenberger & Johnson. 3pp. 37657:318-37657:324.

**-8608270123** Notice of no significant antitrust changes & time for filing requests for reevaluation.  
 FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 86/08/26. 4pp. 37657:321-37657:324.

**8608270118** Forwards FR notice of finding of no significant antitrust changes subsequent to antitrust review at CP stage. Antitrust analysis also encl.  
 FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 86/08/26. FARRAR, D.L. Commonwealth Edison Co. 8pp. 37657:325-37657:336.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608010245** Responds to violations noted in Insp Repts 50-456/86-19 & 50-457/86-17. Corrective actions: health physicist w/ substantial health physics expertise, will be added to suppl onsite health physics staff.  
 FARRAR, D.L. Commonwealth Edison Co. 86/07/11. KEPPLER, J.G. Region 3, Office of Director. 2pp. 37339:170-37339:171.

**8608010024** Responds to IE Bulletin 86-002 re Static-O-Ring differential pressure switches. LaSalle uses sub switches. All switches, except one, would trip within analytical limits per test results.  
 JOHNSON, I.M. Commonwealth Edison Co. 86/07/25. KEPPLER, J. Region 3, Office of Director. 13pp. 37336:300-37336:312.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040255** Responds to Info Notices 86-002 & 86-003. Failures of Reliance Magnesium Motors have no impact on plants. Byron Units 1 & 2 & Braidwood Unit 1 Limitorque operators verified to contain qualified joint wires.  
 MIOSI, A.D. Commonwealth Edison Co. 86/07/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 43pp. 37355:280-37355:281.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608050184** Forwards comparison of note & relief request portion of plant preservice insp programs, including 6 notes & 10 completed relief requests. Four relief requests, dealing w/cast stainless steel, will be submitted by 860901.  
 MIOSI, A.D. Commonwealth Edison Co. 86/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 43pp. 37355:280-37355:281.

**8608070122** Forwards Safety Insp Rept 50-456/86-25 on 860519-0711 & notice of violation.  
 HARRISON, J.J. Region 3, Office of Director. 86/07/31. REED, C. Commonwealth Edison Co. 2pp. 37397:219-37397:228.

**-8608070125** Notice of violation from insp on 860519-0711.  
 HARRISON, J.J. Region 3, Office of Director. 86/07/31. 1p. 37397:221-37397:221.

**-8608070132** Insp Rept 50-456/86-25 on 860519-0711. Violation noted: failure to control nonconformances & add unresolved issues re QA programs for preoperational testing & operational readiness that require review.  
 VANDEL, T.E., TAYLOR, T.E., HAWKINS, F.C. Region 3, Office of Director. 86/07/31. 7pp. 37397:222-37397:228.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608190104** Provides info re plant preservice insp. Augmented insps performed on high energy lines & reactor coolant pump flywheels in addition to insps performed per ASME Code Section XI 1977 Edition.  
 MIOSI, A.D. Commonwealth Edison Co. 86/08/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37538:295-37538:296.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Regualification Testing." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608200227** Forwards Safety Insp Rept 50-456/86-32 on 860612-0806. No violation noted.  
 HARRISON, J.J. Region 3, Office of Director. 86/08/14. REED, C. Commonwealth Edison Co. 2pp. 37596:166-37596:175.

**-8608200230** Insp Rept 50-456/86-32 on 860612-0806. No violation or deviation noted. Major areas inspected: implementation of IE Bulletin 79-14 & testing of safety-related pipe support & restraint sys.  
 KAUFMAN, P.D., DANIELSON, D.H. Region 3, Office of Director. 86/08/14. 8pp. 37596:168-37596:175.

**8608220257** Forwards Safety Insp Repts 50-456/86-26 & 50-457/86-21 on 860721-25. No violation noted.  
 SHAFER, W.D. Region 3, Office of Director. 86/08/14. REED, C. Commonwealth Edison Co. 2pp. 37621:220-37621:234.

**-8608220261** Insp Repts 50-456/86-26 & 50-457/86-21 on 860721-25. No violation or deviation noted. Major areas inspected: preoperational radiation protection program re status of certain TMI Action Plan & HVAC open & unresolved items.  
 GILL, C.F., GREGER, L.R. Region 3, Office of Director. 86/08/13. 13pp. 37621:222-37621:234.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
 PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

## 252 DOCKETED ITEMS

**8608220259** Provides supplemental response to NRC ltr re violations noted in Insp Repts 50-456/85-15 & 50-457/85-16. Corrective actions: unauthorized beam mod. isolated to floor drain sys. identified & resolved. Adequate procedures in place. FARRAR, D.L. Commonwealth Edison Co. 86/09/15. KEPLER, J.G. Region 3, Office of Director. 2pp. 37621:169-37621:170.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608250062** Responds to IE Info Notices 86-002 & 86-003 re compliance w/environ qualification rule & info on seismic & dynamic qualification. Development of environ qualification based on NUREG-0737 & NUREG-0589 guidebooks. MIOSI, A.D. Commonwealth Edison Co. 86/03/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 37619:078-37619:082.

**8608260208** Forwards Safety Insp Rept 50-456/86-27 on 860602-0807. No violation noted. HEHL, C.W. Region 3, Office of Director. 86/08/19. REED, C. Commonwealth Edison Co. 2pp. 37654:288-37654:297.

**8608260211** Safety Insp Rept 50-456/86-27 on 860602-0807. No violation or deviation noted. Major areas inspected: actions on previous insp items, preoperational test program preimplementation & preoperational test procedures review. DUNLOP, A., RING, M.A. Region 3, Office of Director. 86/08/18. 8pp. 37654:290-37654:297.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608260285** Forwards tabular listing of Class 1,2 & 3 valves on pump & valve preserve/inserve insp program. Listing contains specific code category & series of notes & relief requests for class valves. MIOSI, A.D. Commonwealth Edison Co. 86/08/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 37626:233-37626:243.

**8608280195** Forwards Safety Insp Repts 50-456/86-31 & 50-457/86-24 on 860601-0802. No violation noted. LITTLE, W.S. Region 3, Office of Director. 86/08/20. REED, C. Commonwealth Edison Co. 2pp. 37663:175-37663:206.

**8608280200** Safety Insp Repts 50-456/86-31 & 50-457/86-24 on 860601-0802. No violation or deviation noted. Major areas inspected: plant procedures, headquarters & regional requests, NUREG-0737, Tech Spec review & plant tours. GARDNER, R.N. Region 3, Office of Director. 86/08/20. 30pp. 37663:177-37663:206.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608260281** Forwards util Nonconformance Repts NCR-2062 & NCR-4354, in response to question of whether Martin aware of rept that tracked matter of missing welder identification stamps. Related correspondence. GALLO, J. Isham, Lincoln & Beale. #386 456. 86/08/21. GUILD, R. Business & Professional People for the Public Interest. GUILD, R. Guild, R. 46pp. 37626:252-37626:297.

**8608260218** Forwards applicant response to Emergency Preparedness Appraisal Insp Repts 50-456/86-21 & 50-457/86-19. Related correspondence. SCHMUTZ, T.A. Newman & Holzinger. SCHMUTZ, T.A. Commonwealth Edison Co. #386 467. 86/08/25. GROSSMAN, H., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 56pp. 37626:079-37626:134.

**8608280191** Forwards Exam Rept 50-456/OL-86-02 of exam administered in Jun & Aug 1986. HEHL, C.W. Region 3, Office of Director. 86/08/26. REED, C. Commonwealth Edison Co. 2pp. 37662:205-37662:336.

**8608280193** Exam Rept 50-456/OL-86-02 on 860716, 0804-08 & 11-15. Exam results: 11 of 16 senior reactor operators, 7 of 8 reactor operators & 1 retake senior reactor operator passed exam. RIEDINGER, T.D., HIGGINS, R.L., HEMMING, W. Region 3, Office of Director. 86/08/18. 130pp. 37662:207-37662:336.

### S. Reportable occurrences, LERs & related correspondence

**8608080311** Interim Deficiency Rept 86-06 re fastener matl supplied by Cardinal Industrial Products, initially reported on 860617. Matls over 1 inch in diameter shipped during 86/01/09-86/08/13 & not included in notification ltrs acceptable. MIOSI, A.D. Commonwealth Edison Co. 86/07/29. KEPLER, J.G. Region 3, Office of Director. 5pp. 37401:083-37401:087.

**8608190311** Revised final Deficiency Rept 84-12 re removal of name plates from ASME large bore spool pieces. Initially reported on 840824. Replacement identification tags not attached to installed spool pieces. Procedure revised to reflect change. MIOSI, A.D. Commonwealth Edison Co. 86/08/12. KEPLER, J.G. Region 3, Office of Director. 3pp. 37566:302-37566:304.

**8608190318** Final Deficiency Repts 84-05 & 84-11 re Boeing steam generator snubber failure. Initially reported on 840628. Snubber functional test results reviewed & acceptable. Snubbers refurbished for listed units. MIOSI, A.D. Commonwealth Edison Co. 86/08/12. KEPLER, J.G. Region 3, Office of Director. 2pp. 37571:271-37571:272.

### T. Hearing transcripts on non-antitrust matters

**8608200115** Transcript of 860709 evidentiary hearing in Joliet, IL. Pp 7,006-7,060 & 7,092-7,281.  
\* Atomic Safety and Licensing Board Panel. 86/07/09. 247pp. 37557:207-37558:093.

**8607230076** Transcript of 860718 evidentiary hearing in Joliet, IL. Pp 8,336-8,458.  
\* Atomic Safety and Licensing Board Panel. 86/07/18. 124pp. 37185:091-37185:215.

**8608010168** Transcript of 860725 evidentiary hearing in Joliet, IL. Pp 8,932-9,055.  
\* Atomic Safety and Licensing Board Panel. 86/07/25. 156pp. 37335:160-37335:315.

**8608190226** Transcript of 860729 evidentiary hearing in Joliet, IL. Pp 9,086-9,303.  
\* Atomic Safety and Licensing Board Panel. 86/07/29. 221pp. 37540:178-37541:038.

**8608050198** Transcript of 860730 evidentiary hearing in Joliet, IL. Pp 9,304-9,485.  
\* Atomic Safety and Licensing Board Panel. 86/07/30. 185pp. 37371:043-37371:227.

**8608070199** Transcript of Commission 860731 affirmation/discussion & vote in Washington, DC re SECY-86-221, "Braidwood Draft Order." Pp 1-5.  
\* Commissioners. 86/07/31. 9pp. 37424:103-37424:111.

**8608070245** Transcript of 860731 evidentiary hearing in Joliet, IL. Pp 9,486-9,694.  
\* Atomic Safety and Licensing Board Panel. 86/07/31. 211pp. 37407:153-37408:003.

**8608060164** Informs of in camera filing of transcripts of 860630 hearing, Pp 1-28, 860714 hearing, Pp 27-67 & 860710 hearing, Page 7,475.  
CLEMENTS, W.L. Docketing & Services Branch. #386 190. 86/08/01. Docketing & Services Branch. 1p. 37401:012-37401:012.

**8608110095** Transcript of 860805 hearing in Joliet, IL. Pp 9,695-9,808.  
\* Atomic Safety and Licensing Board Panel. 86/08/05. 116pp. 37434:011-37434:128.

**8608120306** Transcript of 860806 hearing in Joliet, IL. Pp 9,809-9,978.  
\* Atomic Safety and Licensing Board Panel. 86/08/06. 172pp. 37456:247-37457:058.

**8608120397** Forwards first installment of util rebuttal testimony which describes two extensive repeat insp programs, const sample reinsp & Pittsburgh Testing Lab overinsp program. Related correspondence.  
STEPTOE, P.P. Isham, Lincoln & Beale. STEPTOE, P.P. Commonwealth Edison Co. #386 296. 86/08/07. GROSSMAN, H., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel. 4pp. 37457:059-37458:182.

**8608120401** Rebuttal testimony of GF Marcus, AJ D'Antonio, FD Forrest & TC Frazier re Rorem QA Subcontention 2 (harassment & intimidation) & Pittsburgh Testing Lab overinsp. Related correspondence.  
MARCUS, G.F., D'ANTONIO, A.J., FORREST, F.D. Commonwealth Edison Co. 86/08/31. 176pp. 37457:063-37457:238.

**8608120404** Rebuttal testimony of LO DelGeorge & MR Frankel on Rorem QA Subcontention 2 (harassment & intimidation). Related correspondence.  
DELGEORGE, L.O., FRANKEL, M.R. Commonwealth Edison Co. FRANKEL, M.R. City College of New York, New York, NY. 86/08/31. 87pp. 37457:239-37457:328.

**8608120405** Rebuttal testimony of NN Kaushal, KT Kostal, TB Thorsell, EM Shevlin, JR Woziak & NP Smith on Rorem QA Subcontention 2 (harassment & intimidation). Related correspondence.  
KAUSHAL, N.N., KOSTAL, K.T. Commonwealth Edison Co. KOSTAL, K.T. Sargent & Lundy, Inc. 86/08/31. 214pp. 37457:329-37458:182.

**8608130364** Transcript of 860807 hearing in Joliet, IL. Pp 9,979-10,260.  
\* Atomic Safety and Licensing Board Panel. 86/08/07. 284pp. 37472:256-37473:179.

**8608190084** Transcript of 860812 hearing in Joliet, IL. Pp 10,261-10,421. Curriculum vitae encl.  
\* Atomic Safety and Licensing Board Panel. 86/08/12. 181pp. 37535:152-37535:332.

**8608190133** Transcript of 860813 hearing in Joliet, IL. Pp 10,422-10,670. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 86/08/13. 284pp. 37536:260-37537:183.

**8608200193** Transcript of 860814 hearing in Joliet, IL. Pp 10,671-10,930.  
\* Atomic Safety and Licensing Board Panel. 86/08/14. 262pp. 37561:090-37561:351.

**8608200091** Transcript of 860815 hearing in Joliet, IL. Pp 10,931-11,012. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 86/08/15. 82pp. 37562:001-37562:136.

**8608220080** Advises that transcript of 860709 evidentiary hearing, Pp 7,061-7,091, filed in camera on 860819.  
CLEMENTS, W.L. Docketing & Services Branch. #386 378. 86/08/19. Docketing & Services Branch. 1p. 37611:296-37611:296.

**8608290031** Transcript of 860825 hearing in Chicago, IL. Pp 11,013-11,110.  
\* Atomic Safety and Licensing Board Panel. 86/08/25. 100pp. 37684:185-37684:284.

**V. Operator Examinations**

- 8608040170** Forwards updated resume data sheets documenting hot participation experience of OL candidates for review.  
MIOSI,A.D. Commonwealth Edison Co. 86/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37357:189-37357:206.
- 8608210248** Provides status on licensed operator hot participation experience program.Eight-wk observation training of four remaining candidates completed.Shift manning requirements resolved.  
MIOSI,A.D. Commonwealth Edison Co. 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37603:189-37603:189.
- 8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.
- 8608280191** Forwards Exam Rept 50-456/OL-86-02 of exam administered in Jun & Aug 1986.  
HEHL,C.W. Region 3, Office of Director. 86/08/26. REED,C. Commonwealth Edison Co. 2pp. 37662:205-37662:236.
- 8608280193** Exam Rept 50-456/OL-86-02 on 860716,0804-08 & 11-15.Exam results:11 of 16 senior reactor operators, 7 of 8 reactor operators & 1 retake senior reactor operator passed exam.  
RIEDINGER,T.D., HIGGINS,R.L., HEMMING,W. Region 3, Office of Director. 86/08/18. 130pp. 37662:207-37662:336.

**DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2****A. Application/construction stage documents & correspondence**

- 8608010090** Advises that allegation re pilot training program for mechanical maint personnel conducted at production training ctr investigated & contains no safety-related issues. Instructional areas requiring attention identified.  
LEBLOND,P.C. Commonwealth Edison Co. 86/07/23. KEPPLER,J.G. Region 3, Office of Director. 1p. 37336:295-37336:295.
- 8608040121** Requests notification prior to issuance of amends to OLs per 10CFR50.91(b).NRC adherence to state notification practice generally acceptable,w/ some exceptions.  
SWARTZ,S.W. Illinois, State of. 86/07/29. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 37352:104-37352:104.
- 8608040135** Requests notification before issuance of license amends for State of IL nuclear power plants,per 10CFR50.91(b).  
SWARTZ,S.W. Illinois, State of. 86/07/29. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37352:105-37352:105.
- 8608050186** Application for amend to License NPF-37, revising Tech Spec Pages 3/4 2-3,3/4 2-7 & 5.0 5-3.0 re power distribution limits,design features & max U weight.Fee paid.  
JOHNSON,I.M. Commonwealth Edison Co. 86/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37373:031-37373:043.
- 8608080018** Forwards supplemental info for review of Reactor Vessel Inlet Nozzle F indications,including substantiation of fracture toughness requirements & validations performed by GE for two computer programs.  
MIOSI,A.D. Commonwealth Edison Co. 86/08/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 26pp. 37417:001-37417:026.
- 8608110188** Describes administrative controls on availability of Unit 2 essential svc water pump until Unit 2 in operation,per 851206 commitment to enhance reliability of Unit 1 essential svc water.  
MIOSI,A.D. Commonwealth Edison Co. 86/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37435:175-37435:176.
- 8608120177** Requests that 860805 application for amend to License NPF-37,changing Tech Specs per 10CFR50.91 criteria,be applied to Braidwood dockets.Subj Tech Spec changes should be incorporated into initial Braidwood Tech Specs.  
JOHNSON,I.M. Commonwealth Edison Co. 86/08/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37463:190-37463:199.
- 8608200221** Staff requirements memo re 860731 affirmation/discussion & vote in Washington,DC re SECY-86-203,SECY-86-221,SECY-86-168 & SECY-86-184.  
CHILK,S.J. Office of the Secretary of the Commission. 86/08/08. STELLO,V. Office of the Executive Director for Operations. 16pp. 37604:078-37604:093.
- 8608190067** Forwards marked-up proof & review Tech Specs to be incorporated in final draft Tech Specs.Typos discovered during review & delineated in encl.Revised heatup & cooldown limitation curves also included.  
MIOSI,A.D. Commonwealth Edison Co. 86/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 39pp. 37538:053-37538:091.
- 8608210225** Forwards marked-up proof & review Tech Spec Section 3/4 re fire protection instruments & fire house stations,reflecting as-built conditions as of 860814,for incorporation into final draft Tech Specs.  
JOHNSON,I.M. Commonwealth Edison Co. 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 18pp. 37603:009-37603:026.
- 8608260245** Forwards final draft Tech Specs.Changes made to 860610 proof & review Tech Specs & outstanding comments to listed items discussed.Requests review by 860916.  
NOONAN,V.S. PWR Project Directorate 5. 86/08/22. LITTLE,W.S. Region 3, Office of Director. 512pp. 37650:252-37652:043.

**F. Security, medical, emergency & fire protection plans**

- 8608010245** Responds to violations noted in Insp Repts 50-456/86-19 & 50-457/86-17.Corrective actions:health physicist,w/ substantial health physics expertise,will be added to suppl onsite health physics staff.  
FARRAR,D.L. Commonwealth Edison Co. 86/07/11. KEPPLER,J.G. Region 3, Office of Director. 2pp. 37339:170-37339:171.
- 8608110494** Rev 2 to Block Index Procedure BwZP 500-4, "Operational Support Ctr Inventory (Primary Responsibility-Generating Station Emergency Plan Coordinator)."  
\* Commonwealth Edison Co. 86/07/29. 4pp. 37439:329-37439:332.
- 8608050029** Forwards FEMA 860403 ltr & evaluation of 851106 offsite emergency preparedness exercise for State of IL & Grundy, Will & Kankakee Counties.No deficiencies identified.Areas requiring corrective actions by state noted.  
SHAFER,W.D. Region 3, Office of Director. 86/07/30. REED,C. Commonwealth Edison Co. 2pp. 37368:052-37368:110.
- 8608110375** Forwards supplemental info to facilitate review of Amend 7 to fire hazards analysis,new safety shutdown analysis & NFPA code deviations.  
MIOSI,A.D. Commonwealth Edison Co. 86/08/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 37437:296-37437:311.
- 8608180454** Forwards listing of latest revs to physical security plans. List should be kept w/safeguards plans.Open safeguards issues resolved.  
STEVENS,J.A. PWR Project Directorate 5. 86/08/06. FARRAR,D.L. Commonwealth Edison Co. 4pp. 37528:297-37528:300.
- 8608210264** Rev 1 to Procedure BwZP 500-9A2,App B re generating station emergency plan proficiency form.Table of contents encl.  
\* Commonwealth Edison Co. 86/08/14. 4pp. 37603:185-37603:188.
- 8608220257** Forwards Safety Insp Repts 50-456/86-26 & 50-457/86-21 on 860721-25.No violation noted.  
SHAFER,W.D. Region 3, Office of Director. 86/08/14. REED,C. Commonwealth Edison Co. 2pp. 37621:220-37621:234.
- 8608220261** Insp Repts 50-456/86-26 & 50-457/86-21 on 860721-25.No violation or deviation noted.Major areas inspected: preoperational radiation protection program re status of certain TMI Action Plan & HVAC open & unresolved items.  
GILL,C.F. Region 3, Office of Director. 86/08/13. 13pp. 37621:222-37621:234.
- 8608210207** Forwards revs to App A5.7 of facilities App R fire protection rept.Rev includes Braidwood facility.Revised app will be included in future amend to rept.  
MIOSI,A.D. Commonwealth Edison Co. 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 35pp. 37603:053-37603:087.
- 8608210225** Forwards marked-up proof & review Tech Spec Section 3/4 re fire protection instruments & fire house stations,reflecting as-built conditions as of 860814,for incorporation into final draft Tech Specs.  
JOHNSON,I.M. Commonwealth Edison Co. 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 18pp. 37603:009-37603:026.
- 8608260035** Requests exemption from requirement of 10CFR50,App E,Section IV.F.1 re full participation exercise of emergency plans within 1 yr prior to issuance of OL.Current hearing schedules may delay issuance of full power license.  
SMITH,D.H. Commonwealth Edison Co. 86/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37627:166-37627:168.
- 8608260218** Forwards applicant response to Emergency Preparedness Appraisal Insp Repts 50-456/86-21 & 50-457/86-19.Related correspondence.  
SCHMUTZ,T.A. Newman & Holtzinger. #386 467. 86/08/25. GROSSMAN,H. Atomic Safety and Licensing Board Panel. 56pp. 37626:079-37626:134.

**G. Adjudicatory correspondence**

- 8608060174** Motion for reconsideration of admission of issue re RD Hunter termination.Issue should be dismissed on ground that circumstances show issue lacks basis.W/Certificate of Svc.  
GALLO,J. Commonwealth Edison Co. GALLO,J. Isham, Lincoln & Beale. #386 209. 86/07/30. Atomic Safety and Licensing Board Panel. 6pp. 37395:058-37395:063.
- 8608040313** Order directing ASLB to certify relevant record for resolution,to refrain from issuing subpoena contemplated in Board 860722 notice of intent & to provide explanation supporting subpoena.Served on 860731.  
CHILK,S.J. Office of the Secretary of the Commission. #386 148. 86/07/31. Atomic Safety and Licensing Board Panel. 3pp. 37357:074-37357:076.
- 8608110307** Forwards listed documents responsive to intervenor harassment contention.Documents considered confidential,per 851206 protective order.W/o encls.  
BERRY,G.A. Assistant General Counsel for Hearings. #386 244. 86/08/04. GUILD,R. Business & Professional People for the Public Interest. MILLER,M.I. Isham, Lincoln & Beale. 3pp. 37436:354-37436:356.
- 8608110295** Informs of in camera filing of Ofc of Investigations 860807 opposition to ASLB notice of intent to require disclosure under protective order.  
CLEMENTS,W.L. Docketing & Services Branch. #386 240. 86/08/07. Docketing & Services Branch. 1p. 37437:358-37437:358.
- 8608120332** Forwards listed documents re dismissal of RD Hunter.W/o documents.Related correspondence.  
GALLO,J. Isham, Lincoln & Beale. #386 275. 86/08/07. GUILD,R. Business & Professional People for the Public Interest. GUILD,R. Guild, R. 5pp. 37456:215-37456:219.
- 8608110361** Informs of in camera filing of Board memorandum responding to Commission 860731 order.  
CLEMENTS,W.L. Docketing & Services Branch. #386 222. 86/08/08. Docketing & Services Branch. 1p. 37437:236-37437:236.
- 8608150181** Notifies that listed documents re Allegation RIII-86-A-0096 responsive to intervenors harassment contention will be provided.Disclosure of documents limited,pending NRC completion of investigation & rept.Related correspondence.  
BERRY,G.A. Assistant General Counsel for Hearings. #386 304. 86/08/11. MILLER,M.I. Isham, Lincoln & Beale. GUILD,R. Business & Professional People for the Public Interest. 2pp. 37512:314-37512:315.

## 254 DOCKETED ITEMS

**8608150247** Advises that util Fall 1983 QA audit, addressing M Martin photocopying of Form 19 checklists, already provided in late 1985. Bates-stamp number is 10000214-10000575. Related correspondence.  
GALLO, J. Isham, Lincoln & Beale. GALLO, J. Commonwealth Edison Co. #386 309. 86/08/12. GUILD, R. Business & Professional People for the Public Interest. GUILD, R. Guild, R. 1p. 37514:179-37514:179.

**8608190149** Brief concerning pending matter of Ofc of Investigations. Applicant not privy to info sought to be disclosed. Certificate of Svc encl.  
GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #386 367. 86/08/14. Commissioners. 6pp. 37541:179-37541:196.

**8608220065** Forwards util motion for authorization of fuel loading & precritical testing, KD Brienzo & TJ Maiman affidavits & RJ Slember unexecuted affidavit. RJ Slember affidavit will be executed & served as soon as possible.  
THORNTON, P. Isham, Lincoln & Beale. #386 381. 86/08/18. GROSSMAN, H., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 37611:247-37611:280.

**-8608220070** Motion for authorization of fuel loading & precritical testing based on encl affidavits demonstrating that pending Comstock harassment contentions irrelevant to testing activities.  
GALLO, J., THORNTON, P. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. 86/08/18. Atomic Safety and Licensing Board Panel. 18pp. 37611:248-37611:265.

**-8608220083** Affidavit of KD Brienzo re special measures for fuel loading & precritical testing activities.  
BRIENZO, K.D. Commonwealth Edison Co. 86/08/18. 5pp. 37611:266-37611:270.

**-8608220092** Affidavit of TJ Maiman supporting util request for authorization for fuel loading & precritical testing. RJ Slember unexecuted affidavit encl. W/Certificate of Svc.  
MAIMAN, T.J. Commonwealth Edison Co. 86/08/18. 10pp. 37611:271-37611:280.

**8608250147** Forwards WD Shafer 860722 & 30 ltrs to C Reed re review of emergency preparedness. W/o encls. Related correspondence.  
TREBY, S.A. Assistant General Counsel for Hearings. #386 427. 86/08/19. ROEM, B.L. Roem, B. 1p. 37619:244-37619:244.

**8608250228** Forwards listed documents re QC inspector reinspect program, per request. Protective order concerning confidential treatment to info disclosed, dtd 851206 w/affidavits of nondisclosure, also encl. Related correspondence.  
STEPTOE, P.P. Isham, Lincoln & Beale. STEPTOE, P.P. Commonwealth Edison Co. #386 418. 86/08/19. BERRY, G.A. Assistant General Counsel for Hearings. GUILD, R. Business & Professional People for the Public Interest. 3pp. 37620:031-37620:051.

**8608250140** Forwards RJ Slember 860819 affidavit, constituting Attachment C of applicant motion for authorization for fuel loading & precritical testing, per author 860818 ltr. Related correspondence.  
THORNTON, P. Isham, Lincoln & Beale. THORNTON, P. Commonwealth Edison Co. #386 429. 86/08/20. GROSSMAN, H., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 37619:351-37619:357.

**-8608250142** Affidavit of RJ Slember supporting applicant motion for authorization for fuel loading & precritical testing. Certificate of Svc encl. Related correspondence.  
SLEMBER, R.J. Westinghouse Electric Corp. 86/08/19. 6pp. 37619:352-37619:357.

**8608260086** Forwards IBM PC floppy disc re CSR data base compiled for purposes of util rebuttal testimony. W/o encl. Related correspondence.  
STEPTOE, P.P. Isham, Lincoln & Beale. #386 470. 86/08/21. GUILD, R. Business & Professional People for the Public Interest. 1p. 37627:016-37627:016.

**8608260261** Advises that on Page 14, Line 19 of applicant 860818 motion for authorization of fuel loading & precritical testing filed on 860818, word "below" should read "above."  
THORNTON, P. Isham, Lincoln & Beale. #386 452. 86/08/21. GROSSMAN, H., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 37625:022-37625:022.

**8608260281** Forwards util Nonconformance Repts NCR-2062 & NCR-4354, in response to question of whether Martin aware of rept that tracked matter of missing welder identification stamps. Related correspondence.  
GALLO, J. Isham, Lincoln & Beale. #386 456. 86/08/21. GUILD, R. Business & Professional People for the Public Interest. GUILD, R. Guild, R. 46pp. 37626:252-37626:297.

**8608270091** Forwards LK Comstock QA inspector 801112 checklist documenting acceptance of 1,215 welds discussed in Insp Repts 50-456/85-21 & 50-457/85-22, per intervenor 860814 request. W/o encl. Related correspondence.  
BERRY, G.A. Assistant General Counsel for Hearings. #386 479. 86/08/21. MILLER, M.I. Isham, Lincoln & Beale. GUILD, R. Business & Professional People for the Public Interest. 2pp. 37647:359-37647:360.

**8608290091** Brief supporting ASLB decisions to compel disclosure of relevant documents from Ofc of Investigations files & issue deposition subpoena. Certificate of Svc encl.  
GUILD, R. Roem, B. GUILD, R. Guild, R. #386 514. 86/08/21. Commissioners. 30pp. 37685:292-37685:321.

**8608270071** Notice of 860825 evidentiary hearing in Chicago, IL. Served on 860826.  
GROSSMAN, H. Atomic Safety and Licensing Board Panel. #386 488. 86/08/22. 1p. 37646:334-37646:334.

**8608270087** Motion moving for order in limine, barring all parties, including counsel & witnesses, from submitting evidence re NRC internal administration of duties. W/Certificate of Svc.  
CHAN, E.I., BERRY, G.A. Assistant General Counsel for Hearings. #386 478. 86/08/22. Atomic Safety and Licensing Board Panel. 7pp. 37646:327-37646:333.

**8608260218** Forwards applicant response to Emergency Preparedness Appraisal Insp Repts 50-456/86-21 & 50-457/86-19. Related correspondence.  
SCHMUTZ, T.A. Newman & Holtzinger. SCHMUTZ, T.A. Commonwealth Edison Co. #386 467. 86/08/25. GROSSMAN, H., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 56pp. 37626:079-37626:134.

**8608290100** Forwards Sargent & Lundy evaluative matrix re CBP-034, CPH-104 & EIN-144, per request. Explanatory notes added in red for convenience. Remaining drawings ref in matrix will be forwarded. W/o encl. Related correspondence.  
STEPTOE, P.P. Isham, Lincoln & Beale. #386 510. 86/08/26. GUILD, R. Business & Professional People for the Public Interest. 1p. 37685:163-37685:163.

### Q. Inspection reports, IE Bulletins & correspondence

**8608010245** Responses to violations noted in Insp Repts 50-456/86-19 & 50-457/86-17. Corrective actions: health physicist, w/ substantial health physics expertise, will be added to suppl onsite health physics staff.  
FARRAR, D.L. Commonwealth Edison Co. 86/07/11. KEPPLER, J.G. Region 3, Office of Director. 2pp. 37339:170-37339:171.

**8608010024** Responds to IE Bulletin 86-002 re Static-O-Ring differential pressure switches. LaSalle uses subj switches. All switches, except one, would trip within analytical limits, per test results.  
JOHNSON, I.M. Commonwealth Edison Co. 86/07/25. KEPPLER, J. Region 3, Office of Director. 13pp. 37336:300-37336:312.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040255** Responses to Info Notices 86-002 & 86-003. Failures of Reliance Magnesium Motors have no impact on plants. Byron Units 1 & 2 & Braidwood Unit 1 Limitorque operators verified to contain qualified jumper wires.  
MIOSSI, A.D. Commonwealth Edison Co. 86/07/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37355:280-37355:281.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608220257** Forwards Safety Insp Repts 50-456/86-26 & 50-457/86-21 on 860721-25. No violation noted.  
SHAFFER, W.D. Region 3, Office of Director. 86/08/14. REED, C. Commonwealth Edison Co. 2pp. 37621:220-37621:234.

**-8608220261** Insp Repts 50-456/86-26 & 50-457/86-21 on 860721-25. No violation or deviation noted. Major areas inspected: preoperational radiation protection program re status of certain TMI Action Plan & HVAC open & unresolved items.  
GILL, C.F., GREGER, L.R. Region 3, Office of Director. 86/08/13. 13pp. 37621:222-37621:234.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608220259** Provides supplemental response to NRC ltr re violations noted in Insp Repts 50-456/85-15 & 50-457/85-16. Corrective actions: unauthorized beam mod, isolated to floor drain sys, identified & resolved. Adequate procedures in place.  
FARRAR, D.L. Commonwealth Edison Co. 86/08/15. KEPPLER, J.G. Region 3, Office of Director. 2pp. 37621:169-37621:170.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Litorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608250062** Responds to IE Info Notices 86-002 & 86-003 re compliance w/environ qualification rule & info on seismic & dynamic qualification. Development of environ qualification based on NUREG-0737 & NUREG-0588 guidelines.  
MIOSSI,A.D. Commonwealth Edison Co. 86/08/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 37619:078-37619:082.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608280195** Forwards Safety Insp Repts 50-456/86-31 & 50-457/86-24 on 860601-0802. No violation noted.  
LITTLE,W.S. Region 3, Office of Director. 86/08/20. REED,C. Commonwealth Edison Co. 2pp. 37663:175-37663:206.

**8608280200** Safety Insp Repts 50-456/86-31 & 50-457/86-24 on 860601-0802. No violation or deviation noted. Major areas inspected: plant procedures, headquarters & regional requests, NUREG-0737, Tech Spec review & plant tours.  
GARDNER,R.N. Region 3, Office of Director. 86/08/20. 30pp. 37663:177-37663:206.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608260281** Forwards util Nonconformance Repts NCR-2062 & NCR-4354, in response to question of whether Martin aware of rept that tracked matter of missing welder identification stamps. Related correspondence.  
GALLO,J. Isham, Lincoln & Beale. #386 456. 86/08/21. GUILD,R. Business & Professional People for the Public Interest. 46pp. 37626:252-37626:297.

**8608260218** Forwards applicant response to Emergency Preparedness Appraisal Insp Repts 50-456/86-21 & 50-457/86-19. Related correspondence.  
SCHMUTZ,T.A. Newman & Holtzinger. #386 467. 86/08/25. GROSSMAN,H. Atomic Safety and Licensing Board Panel. 56pp. 37626:079-37626:134.

#### S. Reportable occurrences, LERs & related correspondence

**8608060311** Interim Deficiency Rept 86-06 re fastener matl supplied by Cardinal Industrial Products. Initially reported on 860617. Matls over 1 inch in diameter shipped during 840109-850815 & not included in notification ltrs acceptable.  
MIOSSI,A.D. Commonwealth Edison Co. 86/07/29. KEPPLER,J.G. Region 3, Office of Director. 5pp. 37401:083-37401:087.

**8608190311** Revised final Deficiency Rept 84-12 re removal of name plates from ASME large bore spool pieces. Initially reported on 840824. Replacement identification plate not attached to installed spool pieces. Procedure revised to reflect change.  
MIOSSI,A.D. Commonwealth Edison Co. 86/08/12. KEPPLER,J.G. Region 3, Office of Director. 3pp. 37566:302-37566:304.

**8608190318** Final Deficiency Repts 84-05 & 84-11 re Boeing steam generator snubber failure. Initially reported on 840628. Snubber functional test results reviewed & acceptable. Snubbers refurbished for listed units.  
MIOSSI,A.D. Commonwealth Edison Co. 86/08/12. KEPPLER,J.G. Region 3, Office of Director. 2pp. 37571:271-37571:272.

#### T. Hearing transcripts on non-antitrust matters

**8608200115** Transcript of 860709 evidentiary hearing in Joliet, IL. Pp 7,006-7,060 & 7,092-7,281.  
\* Atomic Safety and Licensing Board Panel. 86/07/09. 247pp. 37557:207-37558:093.

**8607230076** Transcript of 860718 evidentiary hearing in Joliet, IL. Pp 8,336-8,458.  
\* Atomic Safety and Licensing Board Panel. 86/07/18. 124pp. 37185:091-37185:215.

**8608010168** Transcript of 860725 evidentiary hearing in Joliet, IL. Pp 8,932-9,085.  
\* Atomic Safety and Licensing Board Panel. 86/07/25. 156pp. 37335:160-37335:315.

**8608190226** Transcript of 860729 evidentiary hearing in Joliet, IL. Pp 9,086-9,303.  
\* Atomic Safety and Licensing Board Panel. 86/07/29. 221pp. 37540:178-37541:038.

**8608050198** Transcript of 860730 evidentiary hearing in Joliet, IL. Pp 9,304-9,485.  
\* Atomic Safety and Licensing Board Panel. 86/07/30. 185pp. 37371:043-37371:227.

**8608070199** Transcript of Commission 860731 affirmation/discussion & vote in Washington, DC re SECY-86-221, "Braidwood Draft Order." Pp 1-5.  
\* Commissioners. 86/07/31. 9pp. 37424:103-37424:111.

**8608070245** Transcript of 860731 evidentiary hearing in Joliet, IL. Pp 9,486-9,694.  
\* Atomic Safety and Licensing Board Panel. 86/07/31. 211pp. 37407:153-37408:003.

**8608060164** Informs of in camera filing of transcripts of 860630 hearing, Pp 1-26, 860714 hearing, Pp 27-67 & 860710 hearing, Page 7,475.  
CLEMENTS,W.L. Docketing & Services Branch. #386 190. 86/08/01. Docketing & Services Branch. 1p. 37401:012-37401:012.

**8608110095** Transcript of 860805 hearing in Joliet, IL. Pp 9,695-9,808.  
\* Atomic Safety and Licensing Board Panel. 86/08/05. 116pp. 37434:011-37434:126.

**8608120306** Transcript of 860806 hearing in Joliet, IL. Pp 9,809-9,978.  
\* Atomic Safety and Licensing Board Panel. 86/08/06. 172pp. 37456:247-37457:058.

**8608120397** Forwards first installment of util rebuttal testimony which describes two extensive repeat insp programs, const sample reinsp & Pittsburg Testing Lab overinsp program. Related correspondence.  
STEPTOE,P.P. Isham, Lincoln & Beale. STEPTOE,P.P. Commonwealth Edison Co. #386 296. 86/08/07. GROSSMAN,H., CALLIHAN,A.D., COLE,R.F. Atomic Safety and Licensing Board Panel. 4pp. 37457:059-37458:182.

**8608120401** Rebuttal testimony of GF Marcus, AJ D'Antonio, FD Forrest & TC Frazier re Rorem QA Subcontention 2 (harassment & intimidation) & Pittsburgh Testing Lab overinsp. Related correspondence.  
MARCUS,G.F., D'ANTONIO,A.J., FORREST,F.D. Commonwealth Edison Co. 86/08/31. 176pp. 37457:063-37457:238.

**8608120404** Rebuttal testimony of LO DelGeorge & MR Frankel on Rorem QA Subcontention 2 (harassment & intimidation). Related correspondence.  
DELGEORGE,L.O., FRANKEL,M.R. Commonwealth Edison Co. FRANKEL,M.R. City College of New York, New York, NY. 86/08/31. 87pp. 37457:239-37457:328.

**8608120405** Rebuttal testimony of NN Kaushal, KT Kostal, TB Thorsell, EM Shevlin, JR Wozlak & NP Smith on Rorem QA Subcontention 2 (harassment & intimidation). Related correspondence.  
KAUSHAL,N.N., KOSTAL,K.T. Commonwealth Edison Co. KOSTAL,K.T. Sargent & Lundy, Inc. 86/08/31. 214pp. 37457:329-37458:182.

**8608130364** Transcript of 860807 hearing in Joliet, IL. Pp 9,979-10,260.  
\* Atomic Safety and Licensing Board Panel. 86/08/07. 284pp. 37472:256-37473:179.

**8608190084** Transcript of 860812 hearing in Joliet, IL. Pp 10,261-10,421. Curriculum vitae encl.  
\* Atomic Safety and Licensing Board Panel. 86/08/12. 181pp. 37535:152-37535:332.

**8608190133** Transcript of 860813 hearing in Joliet, IL. Pp 10,422-10,670. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 86/08/13. 284pp. 37536:260-37537:183.

**8608200193** Transcript of 860814 hearing in Joliet, IL. Pp 10,671-10,930.  
\* Atomic Safety and Licensing Board Panel. 86/08/14. 262pp. 37561:090-37561:351.

**8608200091** Transcript of 860815 hearing in Joliet, IL. Pp 10,931-11,012. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 86/08/15. 82pp. 37562:001-37562:136.

**8608220080** Advises that transcript of 860709 evidentiary hearing, Pp 7,061-7,091, filed in camera on 860819.

CLEMENTS,W.L. Docketing & Services Branch. #386 378. 86/08/19. Docketing & Services Branch. 1p. 37611:296-37611:296.

**8608290031** Transcript of 860825 hearing in Chicago, IL. Pp 11,013-11,110.  
\* Atomic Safety and Licensing Board Panel. 86/08/25. 100pp. 37684:185-37684:284.

#### V. Operator Examinations

**8608040170** Forwards updated resume data sheets documenting hot participation experience of OL candidates for review.  
MIOSSI,A.D. Commonwealth Edison Co. 86/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37357:201-37357:206.

**8608210248** Provides status on licensed operator hot participation experience program. Eight-wk observation training of four remaining candidates completed. Shift manning requirements resolved.  
MIOSSI,A.D. Commonwealth Edison Co. 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37603:189-37603:189.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET 50-458 RIVER BEND STATION, UNIT 1

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8608060082** Responds to MARK III open items in Suppl 2 to SER (NUREG-0989). Revs to Action Plans 2,5,6 & 8 encl. Restrictions against operation of RHR sys in steam condensing mode following LOCA will be added to procedure.  
BOOKER,J.E. Gulf States Utilities Co. 86/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 57pp. 37383:171-37383:228.

**8608120311** Informs that info re containment venting, requested in SSER 5 Section 13.5.2.3 by 860801 in preparation for ACRS meeting will be provided by 861001, due to failure to schedule ACRS meeting.  
BOOKER,J.E. Gulf States Utilities Co. 86/08/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37463:013-37463:013.

#### F. Security, medical, emergency & fire protection plans

**8608040147** Advises that 860623 Rev 7 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/07/29. CAHILL,W.J. Gulf States Utilities Co. 2pp. 37352:106-37352:109.



**8608080265** Ack receipt of 860716 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/86-13.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/04. CAHILL,W.J. Gulf States Utilities Co. 2pp. 37419:264-37419:266.

**-8608080268** Responds to NRC 860716 ltr re violations noted in Insp Rept 50-458/86-13. Corrective actions withheld (ref 10CFR73.21).  
DEDDENS,J.C. Gulf States Utilities Co. 86/07/16. MARTIN,R.D. Region 4, Office of Director. 1p. 37419:266-37419:266.

**8608190552** Discusses Insp Repts 50-458/86-11 & 50-458/86-17 on 860225, 0331-0404 & 0502 & forwards notice of violation & proposed imposition of civil penalty in amount of \$65,000. Encl withheld (ref 10CFR73.21).  
MARTIN,R.D. Region 4, Office of Director. 86/08/07. CAHILL,W.J. Gulf States Utilities Co. 4pp. 37565:330-37565:333.

**8608190400** Forwards Insp Rept 50-458/86-25 on 860721-25 & notice of violation.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/14. CAHILL,W.J. Gulf States Utilities Co. 2pp. 37565:311-37565:322.

**-8608190409** Notice of violation from insp on 860721-25.  
\* Region 4, Office of Director. 86/08/14. 2pp. 37565:313-37565:314.

**-8608190424** Insp Rept 50-458/86-25 on 860721-25. Violation noted: failure to follow procedures. Deficiencies noted re dose assessment training & equipment.  
BAIRD,J.B., YANDELL,L.A. Region 4, Office of Director. 86/08/08. 8pp. 37565:315-37565:322.

**8608250047** Forwards FEMA "Final Radiological Emergency Preparedness Exercise Rept" of 860226 exercise. No deficiencies identified. Several inadequacies requiring corrective action noted.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/20. CAHILL,W.J. Gulf States Utilities Co. 2pp. 37618:289-37618:362.

## H. General correspondence

**8608050001** Informs that svc list for correspondence re facility in process of being updated. NRC should be notified within 30 days if recipients wish to remain on svc list.  
STERN,S.M. BWR Project Directorate 4. 86/07/25. WATKINS,L.B. Watkins, L.B. IRVING,S. Irving, S.M. 3pp. 37398:168-37398:170.

**8608050002** Informs that svc list for correspondence re facility in process of being updated. NRC should be notified within 30 days if citizens group wishes to remain on svc list.  
STERN,S.M. BWR Project Directorate 4. 86/07/25. ROTHSCCHILD,G.R. Louisianians for Safe Energy, Inc. 3pp. 37398:171-37398:173.

## I. Financial information

**8608040260** Informs that on 860710, util filed supplemental prospectus discussing risk factors, problems facing util & recent developments in compliance w/ Securities & Exchange Commission disclosure requirements.  
CAHILL,W.J. Gulf States Utilities Co. 86/07/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37355:257-37355:257.

## P. Operating license stage documents & correspondence

**8608130528** Second partial response to FOIA request for documentation re plant. Forwards released portions of records identified on App C. Portions of records listed on App C withheld (ref FOIA Exemptions 6 & 7).  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/23. STEPHENS,S. Nuclear Awareness Network. 9pp. 37495:021-37495:140.

**-8608130627** Partially withheld memo providing updated info on Allegations 4-84-A-102 & 4-85-A-02 re drug abuse at plant. Initial screening of site employees completed.  
JAUDON,J.P. Region 4, Office of Director. 86/07/30. WESTERMAN,T.F. Region 4, Office of Director. 1p. 37495:093-37495:093.

**8608040008** Summary of 860619 meeting w/ Mark III Containment Hydrogen Control Owners Group re mods of Clasix-3 computer code & secondary burning in quarter scale test. List of meeting attendees & handouts encl.  
KINTNER,L.L. BWR Project Directorate 4. 86/07/25. BWR Project Directorate 4. 35pp. 37358:334-37359:007.

**8608180217** "Startup Test Rept, River Bend Unit 1." W/860731 ltr.  
DAGAN,W., HICKS,D., HIEB,M. Gulf States Utilities Co. 86/07/31. MARTIN,R.D. Region 4, Office of Director. 275pp. 37526:226-37527:140.

**8608120272** Application for amend to License NPF-47, changing Tech Specs to revise maint & surveillance program for TDI diesel engines to implement TDI Owners Group design review rpt. Fee paid.  
DEDDENS,J.C. Gulf States Utilities Co. 86/08/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37453:067-37453:075.

**-8608120278** Proposed Tech Spec changing TDI diesel engine requirements to reflect recommendations of Rev 2 to App II to TDI Diesel Generator Owners Group design review.  
\* Gulf States Utilities Co. 86/08/04. 1p. 37453:074-37453:075.

**8608150234** Requests extension to 18-month surveillance of turbine overspeed protection sys, per Tech Spec 3/4.3.8, until 861004 to correspond w/ next scheduled outage when reactor in Mode 3,4 or 5.  
DEDDENS,J.C. Gulf States Utilities Co. 86/08/04. MARTIN,R.D. Region 4, Office of Director. 2pp. 37513:233-37513:234.

**8608200120** Forwards papers delivered at NEA 860414-18 symposium in Japan re reduction of scram frequency.  
STERN,S.M. BWR Project Directorate 4. 86/08/08. CAHILL,W.J. Gulf States Utilities Co. 590pp. 37601:036-37602:265.

**8608150116** Responds to 860804 request for extension to 18-month surveillance interval of turbine overspeed protection sys specified in Tech Specs. Request for extension should be directed to NRR as Tech Spec amend.  
MARTIN,R.D. Region 4, Office of Director. 86/08/12. CAHILL,W.J. Gulf States Utilities Co. 2pp. 37514:269-37514:270.

**8608220037** Final response to FOIA request for documents re Tech Specs for facility. Forwards App C documents. Documents also available in PDR & LPDR at Louisiana State Univ, Baton Rouge, LA.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/15. PLETINGER,H.A. Affiliation Not Assigned. 2pp. 37629:285-37630:208.

**-8605300310** Discusses review of final draft Tech Specs. Util 850506 submittal contained numerous deficiencies & acts of omission & commission. Marked-up draft Tech Specs indicating errors encl.  
HOUSTON,M.D. Tech Spec Review Group. 85/05/17. BUTCHER,E.J. Tech Spec Review Group. 50pp. 37629:289-37629:338.

**-8605310550** Forwards addl final draft Tech Specs w/ editorial errors not identified by util, supplementing D Houston 850517 memo.  
BENEDICT,R.A. Tech Spec Review Group. 85/05/21. BUTCHER,E.J. Tech Spec Review Group. 39pp. 37629:339-37630:016.

**-8608220039** Suggests that future development of Tech Specs should be reassessed upon conclusion of current review. Normal, as opposed to accelerated, schedule more realistic due to serious problems & deficiencies in facility procedures.  
HOUSTON,D. Tech Spec Review Group. 85/05/01. BUTCHER,E. Tech Spec Review Group. 2pp. 37629:287-37629:288.

**-8608220042** Discusses 850709 memo to file re Tech Specs. Specific details of discrepancies unknown, although concern w/ Tech Spec 3.6.1.2. "Primary Containment: 'At-Risk' Fuel Handling." expressed. FSAR may not reflect as-built plant.  
HOUSTON,D. Tech Spec Review Group. 85/07/15. Tech Spec Review Group. 5pp. 37630:017-37630:113.

**-8608220047** Discusses remarks re util awareness of errors, discrepancies & problems in current Tech Specs. Caution should be employed in final audit & review of App A. Util already demonstrated inability to identify all errors in final draft.  
HOUSTON,D. Tech Spec Review Group. 85/07/09. Tech Spec Review Group. 1p. 37630:114-37630:114.

**-8608220050** Requests assistance in investigating allegation of util wrongdoing. D Houston belief that alleged activities occurred based on assessment of util performance throughout Tech Spec development process. D Houston 850709 & 15 memos encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 85/07/18. MARTIN,R.D. Region 4, Office of Director. 1p. 37630:115-37630:208.

**8608260054** Forwards corrected Tech Spec Page 3/4 8-6 of util 860804 request for change to Tech Specs. Affidavit encl.  
CAHILL,W.J. Gulf States Utilities Co. 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37627:193-37627:195.

**-8608260082** Corrected proposed Tech Spec Page 3/4 8-6 re electrical power sys surveillance requirements.  
\* Gulf States Utilities Co. 86/08/15. 1p. 37627:195-37627:195.

## Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608190268** Advises that no Static O-Rings (Model 102 or 103 differential pressure switches) installed at facility in safety-related applications, in response to IE Bulletin 86-002.  
BOOKER,J.E. Gulf States Utilities Co. 86/07/28. MARTIN,R.D. Region 4, Office of Director. 2pp. 37571:259-37571:260.

**8608080145** Responds to NRC 860624 ltr re violations noted in Insp Rept 50-458/86-06. Corrective actions: Procedure RBNP-0032, "Processing of Vendor Technical Info," issued on 860428 establishing controls for incoming vendor technical info.  
CAHILL,W.J. Gulf States Utilities Co. 86/07/29. MARTIN,R.D. Region 4, Office of Director. 7pp. 37418:301-37418:307.

**8608050082** Forwards Insp Rept 50-458/86-20 on 860501-0615 & notice of violation. Actions taken re previously identified insp findings detailed in Paragraph 2 of rept.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/07/30. CAHILL,W.J. Gulf States Utilities Co. 2pp. 37367:232-37367:251.

**-8608050083** Notice of violation from insp on 860501-0615.  
\* Region 4, Office of Director. 86/07/30. 2pp. 37367:234-37367:236.

**-8608050087** Insp Rept 50-458/86-20 on 860501-0615. Violation noted: failure to follow administrative procedures for issue of temporary change notices & failure to implement procedures to maintain safety sys drawing configuration.  
CHAMBERLAIN,D., JONES,W.B., JAUDON,J.P. Region 4, Office of Director. 86/07/24. 15pp. 37367:237-37367:251.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/ Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608080179** EN-86-062: on 860807, notice of violation & proposed imposition of civil penalties in amount of \$65,000 will be issued to licensee based on failure to control access to vital areas & to provide barriers to vital areas.  
ROBINSON,P., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 86/08/04. 1p. 37419:258-37419:258.

**8608080265** Ack receipt of 860716 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/86-13.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/04. CAHILL,W.J. Gulf States Utilities Co. 2pp. 37419:264-37419:266.

--8608080268 Responds to NRC 860716 ltr re violations noted in Insp Rept 50-458/86-13. Corrective actions withheld (ref 10CFR73.21).  
DEDDENS, J.C. Gulf States Utilities Co. 86/07/16. MARTIN, R.D. Region 4, Office of Director. 1p. 37419:266-37419:266.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608190552** Discusses Insp Repts 50-458/86-11 & 50-458/86-17 on 860225, 0331-0404 & 0502 & forwards notice of violation & proposed imposition of civil penalty in amount of \$65,000. Encl withheld (ref 10CFR73.21).  
MARTIN, R.D. Region 4, Office of Director. 86/08/07. CAHILL, W.J. Gulf States Utilities Co. 4pp. 37565:330-37565:333.

**8608150059** Notices that written & simulator/operating exams scheduled for wks of 861103 & 17 at plant training facility. Requests util furnish approved ref mat listed in Encl 1 by 860906.  
GAGLIARDO, J.E. Region 4, Office of Director. 86/08/11. CAHILL, W.J. Gulf States Utilities Co. 2pp. 37514:342-37514:343.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608190400** Forwards Insp Rept 50-458/86-25 on 860721-25 & notice of violation.  
GAGLIARDO, J.E. Region 4, Office of Director. 86/08/14. CAHILL, W.J. Gulf States Utilities Co. 2pp. 37565:311-37565:322.

--8608190409 Notice of violation from insp on 860721-25.  
\* Region 4, Office of Director. 86/08/14. 2pp. 37565:313-37565:314.

--8608190424 Insp Rept 50-458/86-25 on 860721-25. Violation noted: failure to follow procedures. Deficiencies noted re dose assessment training & equipment.  
BAIRD, J.B., YANDELL, L.A. Region 4, Office of Director. 86/08/08. 8pp. 37565:315-37565:322.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608260001** Forwards Insp Rept 50-458/86-23 on 860615-0731. No violations or deviations noted.  
GAGLIARDO, J.E. Region 4, Office of Director. 86/08/19. CAHILL, W.J. Gulf States Utilities Co. 2pp. 37654:343-37654:354.

--8608260002 Insp Rept 50-458/86-23 on 860615-0731. No violations or deviations noted. Major areas inspected: evaluation of startup test results, operational safety verification, safety sys walkdown, maint witnessing & surveillance witnessing.  
CHAMBERLAIN, D., JONES, W.B., JAUDON, J.P. Region 4, Office of Director. 86/08/19. 10pp. 37654:345-37654:354.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608260241** Forwards Insp Rept 50-458/86-22 on 860630-0703 & notices of violation & deviation. Notice of violation issued w/o assessing civil penalty. Response will determine whether further enforcement action necessary.  
MARTIN, R.D. Region 4, Office of Director. 86/08/20. CAHILL, W.J. Gulf States Utilities Co. 3pp. 37653:053-37653:064.

--8608260242 Notice of violation from insp on 860523.  
\* Region 4, Office of Director. 86/08/19. 1p. 37653:053-37653:053.

--8608260243 Notice of deviation from insp on 860630-0703.  
\* Region 4, Office of Director. 86/08/19. 1p. 37653:054-37653:054.

--8608260244 Insp Rept 50-458/86-22 on 860630-0703. Violation noted: licensee shipment on 860519 of 70 mCi spent resins solidified in cement to Chem-Nuclear Sys, Inc received w/3.7% free standing liquid within liner.  
BAER, R.E., MURRAY, B. Region 4, Office of Director. 86/08/11. 10pp. 37653:055-37653:064.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608290006** Ack receipt of 860729 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/86-06.  
GAGLIARDO, J.E. Region 4, Office of Director. 86/08/22. CAHILL, W.J. Gulf States Utilities Co. 2pp. 37688:035-37688:043.

**8608290048** Ack receipt of 860723 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/86-19.  
GAGLIARDO, J.E. Region 4, Office of Director. 86/08/22. CAHILL, W.J. Gulf States Utilities Co. 2pp. 37688:046-37688:051.

--8608290052 Responds to NRC 860620 ltr re violations noted in Insp Rept 50-458/86-19. Corrective actions: up-to-date equipment qualification info, including SCEW sheets, master list & qualification repts being updated individually.  
BOOKER, J.E. Gulf States Utilities Co. 86/07/23. MARTIN, R.D. Region 4, Office of Director. 4pp. 37688:048-37688:051.

## R. Periodic operating reports & related correspondence

**8608180129** Monthly operating rept for May 1986. W/860615 ltr.  
FREDIEU, A.U., BOOKER, J.E. Gulf States Utilities Co. 86/05/31. SCROGGINS, R.M. Office of Resource Management, Director. 5pp. 37527:257-37527:261.

**8608260320** Monthly operating rept for Jul 1986. W/860819 ltr.  
FREDIEU, A.O., BOOKER, J.E. Gulf States Utilities Co. 86/07/31. SCROGGINS, R.M. Office of Resource Management, Director. 5pp. 37652:218-37652:222.

## S. Reportable occurrences, LERs & related correspondence

**8608070064** Special rept on 860625, Div II diesel generator failed to maintain prescribed loading during surveillance test. Caused by use of emergency start reset button. Procedures revised & Mod Request MR86-1179 initiated.  
BOOKER, J.E. Gulf States Utilities Co. 86/07/25. MARTIN, R.D. Region 4, Office of Director. 3pp. 37397:347-37397:349.

**8608070250** RO: on 860624, Div III diesel generator failed during surveillance testing. Caused by timing error. No corrective actions noted.  
BOOKER, J.E. Gulf States Utilities Co. 86/07/25. MARTIN, R.D. Region 4, Office of Director. 2pp. 37404:181-37404:182.

**8608060107** LER 86-043-00: on 860628, during preventive maint, breaker ACB-450 opened resulting in loss of power to reactor protection sys motor generator set A. Caused by maladjustment of trip latch bar. Device adjusted. W/860728 ltr.  
GRANT, E.R., BOOKER, J.E. Gulf States Utilities Co. 86/07/28. 4pp. 37402:259-37402:262.

**8608150280** RO: on 860703, during monthly surveillance testing, invalid failure of Div I diesel generator experienced. Caused by abnormal control air pressure. Faulty pressure switches & logic changed out & retested.  
BOOKER, J.E. Gulf States Utilities Co. 86/08/02. MARTIN, R.D. Region 4, Office of Director. 2pp. 37514:053-37514:054.

**8608150220** RO: on 860704, Div II generator failed during surveillance test. Caused by lube oil leak on turbocharger bearing feed line. Oil feed line changed out.  
BOOKER, J.E. Gulf States Utilities Co. 86/08/03. MARTIN, R.D. Region 4, Office of Director. 3pp. 37514:139-37514:141.

**8608150023** LER 86-044-00: on 860807, reactor trip occurred as result of turbine bldg high temp isolation trip signal. Caused by failure of main steam moisture separator re-heater drain tank gasket. Gasket replaced. W/860807 ltr.  
GRANT, E.R., BOOKER, J.E. Gulf States Utilities Co. 86/08/07. 4pp. 37514:348-37514:351.

**8608150128** LER 86-038-02: on 860509, discovered unsealed penetration in fire barrier wall. Fire watch posted in area on 860501 due to earlier identification of fire seal. Mod request initiated to seal penetration. W/860807 ltr.  
GRANT, E.R., BOOKER, J.E. Gulf States Utilities Co. 86/08/07. 4pp. 37517:356-37517:359.

## 258 DOCKETED ITEMS

**8608220330** RC: on 860808, bomb threat received through State of LA Natl Guard. Security search performed. No bomb found.  
BOOKER, J.E. Gulf States Utilities Co. 86/08/09. MARTIN, R.D. Region 4, Office of Director. 3pp. 37621:198-37621:200.

**8608200235** LER 86-045-00: on 860713, main turbine tripped at 55% power resulting in reactor scram. Caused by crack in steam seal evaporator control sys capacitance probe. Probe repaired. Instrumentation recalibr. W/860812 ltr.  
GRANT, E.R., BOOKER, J.E. Gulf States Utilities Co. 86/08/12. 4pp. 37596:183-37596:186.

**8608260240** Special rept on 860714, invalid failure experienced on Div III diesel generator. Caused by diesel generator being started on only one bank of air starters & field flash wire delay relay set at 5.3 s instead of 5 s.  
BOOKER, J.E. Gulf States Utilities Co. 86/08/13. MARTIN, R.D. Region 4, Office of Director. 3pp. 37653:020-37653:022.

**8608260194** Special rept on 851010, 860109, 0422 & 0712, marker 34 structural settlement value measured outside limits of Tech Spec Table 3.7.10-1. Change to FSAR Table 2.5-19 will be made to revise predicted settlement.  
BOOKER, J.E. Gulf States Utilities Co. 86/08/14. MARTIN, R.D. Region 4, Office of Director. 2pp. 37654:258-37654:259.

### V. Operator Examinations

**8608150059** Notices that written & simulator/operating exams scheduled for wks of 861103 & 17 at plant training facility. Requests to furnish approved ref matl listed in Encl 1 by 860906.  
GAGLIARDO, J.E. Region 4, Office of Director. 86/08/11. CAHILL, W.J. Gulf States Utilities Co. 2pp. 37514:342-37514:343.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

#### H. General correspondence

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/25. GARDE, B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**-8603190079** Responds to constituent inquiry re "federal backing" for WPPSS bonds, should BPA be sold to private interests. NRC does not regulate financial aspects of util operations.  
STELLO, V. Office of the Executive Director for Operations. 86/03/12. MACKAY, B. House of Rep. 1p. 37544:313-37544:313.

#### S. Reportable occurrences, LERs & related correspondence

**8608150026** Deficiency rept re potential for cracks in TDI emergency diesel generator connecting rod assembly. Initially reported on 860715. Caused by insufficient clamping force applied through rod bolting. TDI will issue procedure.  
HOLMBERG, B.A. Washington Public Power Supply System. 86/08/01. MARTIN, J.B. Region 5, Office of Director. 2pp. 37514:238-37514:239.

**8608150157** Interim deficiency rept re flooding of general svcs bldg. Initially reported on 860702. Identification of flooded Quality Class I items underway. Final rept will be submitted by 870102.  
HOLMBERG, B.A. Washington Public Power Supply System. 86/08/01. MARTIN, J.B. Region 5, Office of Director. 3pp. 37512:351-37512:353.

**8608190266** Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH, A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-461 CLINTON POWER STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

**8608010185** Summary of 860715 telcon w/util re simulator exercise during NRR mgt assessment 860709 meeting. Observation made re difficulty in determining actions for event resulting in loss of HPIS.  
SIEGEL, B. BWR Project Directorate 4. 86/07/24. BUTLER, W.R. BWR Project Directorate 4. 4pp. 37364:013-37364:016.

**8608040008** Summary of 860619 meeting w/Mark III Containment Hydrogen Control Owners Group re mods of Clasic-3 computer code & secondary burning in quarter scale test. List of meeting attendees & handouts encl.  
KINTNER, L.L. BWR Project Directorate 4. 86/07/25. BWR Project Directorate 4. 35pp. 37358:334-37358:007.

**8608070399** Forwards util 860716 record of coordination clarifying standby liquid control sys min sodium pentaborate solution concentration specified in util 860523 ltr.  
SIEGEL, B. BWR Project Directorate 4. 86/07/27. BUTLER, W.R. BWR Project Directorate 4. 2pp. 37422:027-37422:028.

**8608040121** Requests notification prior to issuance of amends to OLs per 10CFR50.91(b). NRC adherence to state notification practice generally acceptable, w/some exceptions.  
SWARTZ, S.W. Illinois, State of. 86/07/29. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 37352:104-37352:104.

**8608040135** Requests notification before issuance of license amends for State of IL nuclear power plants, per 10CFR50.91(b).  
SWARTZ, S.W. Illinois, State of. 86/07/29. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37352:105-37352:105.

**8608040078** Requests change to Tech Spec 3/4.10.6, "Special Instrumentation - Initial Core Loading," based on info from GE indicating that signal-to-noise ratio for reduced count rate situation should be greater than or equal to 20.  
SPANGENBERG, F. Illinois Power Co. 86/07/30. BUTLER, W.R. BWR Project Directorate 4. 2pp. 37344:357-37344:358.

**8608070168** Confirms plans for 860731 meeting w/util at site to discuss NRC concerns w/ plant activities associated w/readiness to load fuel.  
KEPPLER, J.G. Region 3, Office of Director. 86/08/01. KELLY, W.J. Illinois Power Co. 1p. 37404:314-37404:317.

**-8608070172** Discusses concerns re fuel load readiness, including facility mgt & staff to operate & maintain plant at powers greater than 5%. Mgt reluctant to make improvements on own initiative.  
DUPONT, S.G. Region 3, Office of Director. 86/07/30. RING, M.A. Region 3, Office of Director. 3pp. 37404:315-37404:317.

**8608070159** Forwards clarification of util position on Reg Guide 1.139 re guidance on RHR, as revised in Amend 38 to FSAR, per NRC questions.  
SPANGENBERG, F. Illinois Power Co. 86/08/05. BUTLER, W.R. BWR Project Directorate 4. 3pp. 37404:104-37404:106.

**8608150271** Forwards questions & comments on pump & valve inservice testing program. Working meeting should be held in Bethesda, MD 30 to 45 days after receipt of ltr to discuss util responses.  
BUTLER, W.R. BWR Project Directorate 4. 86/08/06. SPANGENBERG, F. Illinois Power Co. 20pp. 37525:013-37525:032.

**8608130099** Advises that control logic for operation of four 36-inch isolation valves does not meet NUREG-0737, Item II.E.4.2 requirement that reopening of containment isolation valves require deliberate operator action. Plant mod pending.  
SPANGENBERG, F. Illinois Power Co. 86/08/08. BUTLER, W.R. BWR Project Directorate 4. 2pp. 37479:168-37479:169.

**8608130137** Clarifies compliance w/TMI Action Plan Item II.K.1.10 re independent verification of ECCS lineups. FSAR Subsection 6.3.2.8 will be revised to reflect application of independent verification only for ECCS major flow paths.  
SPANGENBERG, F. Illinois Power Co. 86/08/08. BUTLER, W.R. BWR Project Directorate 4. 2pp. 37476:359-37476:360.

**8608130128** Requests relief from requirements of Reg Guide 1.97, Rev 3 re post-accident sampling sys capability to sample containment & drywell equipment/floor drain sumps. Description & justification encl. FSAR will be revised.  
SPANGENBERG, F. Illinois Power Co. 86/08/11. BUTLER, W.R. BWR Project Directorate 4. 5pp. 37479:285-37479:289.

**8608140080** Forwards addl info for NRC to complete review of Tech Specs, per 860721-25 meetings. Table 1 summarizes changes to Tech Specs & provides technical discussion for each change.  
SPANGENBERG, F. Illinois Power Co. 86/08/12. BUTLER, W.R. BWR Project Directorate 4. 11pp. 37490:229-37490:239.

**8608150129** Forwards technical justification to 860312 request to defer preoperational tests re MSIV leakage control sys until after fuel load.  
HALL, D.P. Illinois Power Co. 86/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37514:358-37514:361.

**8608150216** Forwards request to change Tech Spec Table 3.6.4-1, "Containment Isolation Valves," by adding four manual isolation valves to MSIV leakage control sys & one manual isolation valve to equipment hatch penetration seals.  
SPANGENBERG, F. Illinois Power Co. 86/08/13. BUTLER, W.R. BWR Project Directorate 4. 5pp. 37514:188-37514:192.

**8608190068** Application to amend CPPR-137 extending const completion date to 871001. Fee paid.  
HALL, D.P. Illinois Power Co. 86/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37543:065-37543:067.

**8608210084** Advises that FSAR Subsection 7.2.1.1.6.1.2 will be revised in Amend 39 to reflect increase in sequence of events monitoring sys response time, per Generic Ltr 83-28.  
SPANGENBERG, F. Illinois Power Co. 86/08/19. BUTLER, W.R. BWR Project Directorate 4. 2pp. 37603:096-37603:097.

**8608220453** Forwards page changes to 860618 submittal of final draft Tech Specs for review. Certification that Tech Specs consistent w/FSAR & SER requested 2 wks prior to date facility will be ready for licensing. W/o encl.  
BUTLER, W.R. BWR Project Directorate 4. 86/08/21. SPANGENBERG, F. Illinois Power Co. 1p. 37621:068-37621:068.

**8608260187** Informs of rev to FSAR Section 13.2.2.1.5 re accelerated requalification of licensed operators. Rev adds condition that operator be removed from licensed duties until retrained & reexamined.  
SPANGENBERG, F. Illinois Power Co. 86/08/21. BUTLER, W.R. BWR Project Directorate 4. 1p. 37626:165-37626:165.

**8608270295** Forwards papers delivered at NEA 860414-18 symposium re reduction of scram frequency & NUREG-1212, "Status of Maint in US Nuclear Power Industry." W/o encl.  
BUTLER, W.R. BWR Project Directorate 4. 86/08/22. SPANGENBERG, F. Illinois Power Co. 2pp. 37658:034-37658:035.

**8608280129** Requests review & disposition of allegation re use of drugs, including cocaine, by contractor employee named on encl. Documentation supporting results should be maintained onsite for Region III audit. Encl withheld (ref 10CFR2.790). HIND, J.A. Region 3, Office of Director. 86/08/25. GERSTNER, W.C. Illinois Power Co. 2pp. 37662:352-37662:353.

**8608290033** Informs that FSAR Figure 17.2-2 re QA organizational chart not updated in FSAR Amend 38. Figure will be updated in next FSAR amend to correspond to encl Figure 1-3 of operational QA manual. SPANGENBERG, F. Illinois Power Co. 86/08/26. BUTLER, W.R. BWR Project Directorate 4. 2pp. 37684:285-37684:286.

#### E. NRC Safety Evaluation Report (SER), suppls & correspondence

**8608180061** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF CLINTON POWER STATION, UNIT No. 1. Docket No. 50-461. (Illinois Power Company, Et Al)  
\* Division of Boiling Water Reactor (BWR) Licensing. NUREG-0853 S06. 86/07/31. 280pp. 37546:012-37546:291.

**8608070078** Confirms that GE qualification rept on hydraulic control units purchased & incorporated into equipment qualification rept, per SER Outstanding Issue 7ii. Hydraulic control unit bolts tightened following earthquake. SPANGENBERG, F. Illinois Power Co. 86/08/05. BUTLER, W.R. BWR Project Directorate 4. 2pp. 37404:138-37404:139.

**8608070239** Provides justification for deleting berm height requirement to divert flood water runoff from entering excavation, per FSAR Section 2.5.4.14.4 & SSER 2 (NUREG-0853). As-built berm satisfactory & will be included in next FSAR rev. SPANGENBERG, F. Illinois Power Co. 86/08/05. BUTLER, W.R. BWR Project Directorate 4. 2pp. 37408:004-37408:005.

**8608250190** Forwards Suppl 6 to NUREG-0853, "SER re Operation of Clinton Power Station, Unit 1." BUTLER, W.R. BWR Project Directorate 4. 86/08/12. SPANGENBERG, F. Illinois Power Co. 282pp. 37634:090-37635:011.

#### F. Security, medical, emergency & fire protection plans

**8608190087** Revised emergency plan implementing procedures, canceling Procedures EC-16, RA-10 & RA-12.  
\* Illinois Power Co. 86/08/08. 1p. 37538:294-37538:294.

**8608200223** Forwards FEMA 860620 ltr transmitting exercise evaluation of offsite emergency preparedness aspects of facility exercise conducted on 851204. State of IL prepared schedule of adequate corrective actions. SHAFER, W.D. Region 3, Office of Director. 86/08/12. GERSTNER, W.C. Illinois Power Co. 2pp. 37596:101-37596:148.

**8608280107** Forwards Safety Insp Rept 50-461/86-48 on 860701-28 & notices of violation & deviation. Enforcement conference scheduled for 860829 at Region III ofc to discuss floodproofing of screenhouse. NORELIUS, C.E. Region 3, Office of Director. 86/08/22. GERSTNER, W.C. Illinois Power Co. 2pp. 37663:001-37663:042.

**8608280130** Insp Rept 50-461/86-48 on 860701-28. Violation & deviation noted: failure of plant maint technicians to pay attention to details of work & safety evaluation ineffective in assuring FSAR commitments met, respectively. JABLONSKI, F.J., KNOP, R.C. Region 3, Office of Director. 86/08/21. 38pp. 37663:005-37663:042.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608040146** Responds to unresolved item noted in Insp Rept 50-461/85-65. Corrective actions: Procedure 1003.01 revised & training program for independent technical reviewers instituted. Procedure revs will be completed by 860515. SPANGENBERG, F. Illinois Power Co. 86/04/30. KEPPLER, J.G. Region 3, Office of Director. 3pp. 37352:171-37352:173.

**8608040307** Responds to NRC 860506 ltr re violations noted in Insp Rept 50-461/86-17. Corrective actions: util reviewed maint work requests initiated & closed during period that procedure deviation for Rev 86-094 in effect. No deficiencies found. SPANGENBERG, F. Illinois Power Co. 86/06/06. KEPPLER, J.G. Region 3, Office of Director. 2pp. 37356:020-37356:021.

**8608040152** Responds to NRC 860605 ltr re violations noted in Insp Rept 50-461/86-23. Corrective actions: Computer Point 1AP-BC504 & associated annunciator retested, maint work orders investigated & Procedure 1029.01 revised. SPANGENBERG, F. Illinois Power Co. 86/07/11. KEPPLER, J.G. Region 3, Office of Director. 4pp. 37350:218-37350:221.

**8608010115** Forwards Safety Insp Rept 50-461/86-49 on 860630-0703 & 07-11. No violation noted. WARNICK, R.F. Region 3, Office of Director. 86/07/25. GERSTNER, W.C. Illinois Power Co. 2pp. 37336:250-37336:263.

**8608010120** Safety Insp Rept 50-461/86-49 on 860630-0703 & 07-11. No violations or deviations noted. Major areas inspected: evaluation of applicant action re TMI Action Plan requirements & 10CFR21 items. SCHEIBELHUT, C., KNOP, R.C. Region 3, Office of Director. 86/07/25. 12pp. 37336:252-37336:263.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608010271** Forwards Safety Insp Rept 50-461/86-41 on 860602-0709 & notice of violation. No response required since actions taken to correct violations & prevent recurrence. HEHL, C.W. Region 3, Office of Director. 86/07/28. GERSTNER, W.C. Illinois Power Co. 2pp. 37339:208-37339:222.

**8608010273** Notice of violation from insp on 860602-0709. HEHL, C.W. Region 3, Office of Director. 86/07/28. 2pp. 37339:210-37339:211.

**8608010275** Insp Rept 50-461/86-41 on 860602-0709. Violations noted: inadequate housekeeping, failure to follow procedure & inadequate test control. DUPONT, S.G., RING, M.A. Region 3, Office of Director. 86/07/28. 11pp. 37339:212-37339:222.

**8608050248** Forwards Safety Insp Rept 50-461/86-45 on 860616-20 & 0630-0702. No violation identified. Underlying causes re mechanical condition of motor-operated valves & quality of associated activities will be examined. PAPERIELLO, C.J. Region 3, Office of Director. 86/07/30. GERSTNER, W.C. Illinois Power Co. 2pp. 37374:212-37374:222.

**8608050251** Safety Insp Rept 50-461/86-45 on 860616-20 & 0630-0702. No violation or deviation noted. Major areas inspected: allegation on motor-operated valve limit switch gear greasing & licensee action on IE Bulletin 85-003. WOHL, P.R., PHILLIPS, M.P. Region 3, Office of Director. 86/07/30. 9pp. 37374:214-37374:222.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608070183** Requests addl info re program description within 1 month to continue review of response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." NORELIUS, C.E. Region 3, Office of Director. 86/08/01. GERSTNER, W.C. Illinois Power Co. 2pp. 37404:324-37404:325.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608070253** Requests in-depth team insp of maint, including mods at facility. Insp plans for allegation review board encl. NORELIUS, C.E. Region 3, Office of Director. 86/08/05. PAPERIELLO, C.J. Region 3, Office of Director. 6pp. 37404:204-37404:209.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608110426** Forwards Safety Insp Rept 50-461/86-39 on 860515-0801. No violations noted. HARRISON, J.J. Region 3, Office of Director. 86/08/07. GERSTNER, W.C. Illinois Power Co. 2pp. 37443:177-37443:185.

**8608110429** Insp Rept 50-461/86-39 on 860515-0801. No violations noted. Major areas inspected: previous insp findings, Part 21 repts, 50.55(e) repts & IE bulletins. LOVE, R.S., MUFFETT, J.W. Region 3, Office of Director. 86/08/06. 7pp. 37443:179-37443:185.

**8608140114** Forwards Safety Insp Rept 50-461/86-50 on 860707-11. No violation noted. SHAFER, W.D. Region 3, Office of Director. 86/08/11. GERSTNER, W.C. Illinois Power Co. 2pp. 37490:279-37490:290.

**8608140121** Insp Rept 50-461/86-50 on 860707-11. No violations or deviations noted. Major areas inspected: preoperational radiation protection & radwaste programs. PAUL, R.A., SLAWINSKI, W.J., GREGER, L.R. Region 3, Office of Director. 86/08/06. 10pp. 37490:281-37490:290.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:137-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

## 260 DOCKETED ITEMS

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 123pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 123pp. 37623:342-37623:312.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608260297** Forwards Safety Insp Rept 50-461/86-51 on 860707-0809.No violation noted.  
WARNICK,R.F. Region 3, Office of Director. 86/08/20. GERSTNER,W.C. Illinois Power Co. 2pp. 37653:279-37653:284.

**-8608260299** Insp Rept 50-461/86-51 on 860707-0809.No violations or deviations noted.Major areas inspected:const completion activities,including action on 10CFR50.55(e) repts & functional or program areas.  
KEATING,D.E., KNOP,R.C. Region 3, Office of Director. 86/08/20. 4pp. 37653:281-37653:284.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608280107** Forwards Safety Insp Rept 50-461/86-48 on 860701-28 & notices of violation & deviation.Enforcement conference scheduled for 860829 at Region III ofc to discuss floodproofing of screenhouse.  
NORELIUS,C.E. Region 3, Office of Director. 86/08/22. GERSTNER,W.C. Illinois Power Co. 2pp. 37663:001-37663:042.

**-8608280113** Notice of violation from insp on 860701-28.  
NORELIUS,C.E. Region 3, Office of Director. 86/08/22. 1p. 37663:003-37663:003.

**-8608280118** Notice of deviation from insp on 860701-28.  
\* Region 3, Office of Director. 86/08/22. 1p. 37663:004-37663:004.

**-8608280130** Insp Rept 50-461/86-48 on 860701-28.Violation & deviation noted:failure of plant maint technicians to pay attention to details of work & safety evaluation ineffective in assuring FSAR commitments met,respectively.  
JABLONSKI,F.J., KNOP,R.C. Region 3, Office of Director. 86/08/21. 38pp. 37663:035-37663:042.

### R. Periodic operating reports & related correspondence

**8608140024** Submits quarterly update re const schedule,per NRC 810529 request.Current estimate for fuel load is late Aug 1986.  
HALL,D.P. Illinois Power Co. 86/08/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37490:128-37490:129.

### S. Reportable occurrences, LERs & related correspondence

**8608250125** Interim Deficiency Rept 55-86-04 re safety-related Limitorque valve sys operators that could not achieve required thrust as recommended by mfg.Initially reported on 860715.Investigation continuing.  
HALL,D.P. Illinois Power Co. 86/08/15. KEPPLER,J.G. Region 3, Office of Director. 6pp. 37627:344-37627:349.

**8608250164** Deficiency Rept 55-86-05 re unsealed gaps in 3-h rated fire wall.Initially reported on 860717.Investigation continuing. Add fire watches established.Final rept will be submitted in approx 30 days.  
HALL,D.P. Illinois Power Co. 86/08/18. KEPPLER,J.G. Region 3, Office of Director. 6pp. 37632:254-37632:259.

**8608040135** Requests notification before issuance of license amends for State of IL nuclear power plants per 10CFR50.91(b).  
STATE OF ILLINOIS, State of. 86/07/29. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37352:105-37352:105.

### F. Security, medical, emergency & fire protection plans

**8608190087** Revised emergency plan implementing procedures,canceling Procedures EC-16,RA-10 & RA-12.  
\* Illinois Power Co. 86/08/08. 1p. 37538:294-37538:294.

### DOCKET STN-50-482 WOLF CREEK GENERATING STATION

### F. Security, medical, emergency & fire protection plans

**8608130528** Second partial response to FOIA request for documentation re plant.Forwards released portions of records identified on App C.Porions of records listed on App C withheld (ref FOIA Exemptions 6 & 7).  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/23. STEPHENS,S. Nuclear Awareness Network. 9pp. 37495:021-37495:140.

**-8608130615** Partially withheld ltr forwarding Insp Rept 50-482/85-03. Section 3,Item A of rept contains info re concerns on startup & fire protection programs.W/o encl.  
MARTIN,L.E. Region 4, Office of Director. 85/03/13. Affiliation Not Assigned. 2pp. 37495:084-37495:085.

**8608080079** Responds to NRC 860702 ltr re violations noted in Insp Rept 50-482/86-08.Corrective actions:surveillance procedure verified as correct rev,hourly fire watch patrols established & valve stroke times increased.  
KOESTER,G.L. Kansas Gas & Electric Co. 86/07/31. JOHNSON,E.H. Region 4, Office of Director. 5pp. 37418:267-37418:271.

**8608270038** Forwards response to NRC 860707 ltr re violations noted in Safeguards Insp Rept 50-482/85-44.Response withheld (ref 10CFR73.21).  
KOESTER,G.L. Kansas Gas & Electric Co. 86/08/06. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. MARTIN,R.D. Region 4, Office of Director. 3pp. 37657:114-37657:116.

**8608260371** Advises that 860228 Rev 10 to physical security plan consistent w/provisions of 10CFR50.54(c) & acceptable.  
GAGLIARDO,J.E. Region 4, Office of Director. 86/08/22. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 37652:120-37652:122.

### P. Operating license stage documents & correspondence

**8608130521** FOIA request for listed documentation re plant.  
STEPHENS,S. Nuclear Awareness Network. 85/08/20. Office of Administration. 2pp. 37495:019-37495:020.

**8608190475** FOIA request for all documents re facility.  
STEPHENS,S. Nuclear Awareness Network. 86/05/08. Office of Administration. 2pp. 37567:238-37567:239.

**8608130528** Second partial response to FOIA request for documentation re plant.Forwards released portions of records identified on App C.Porions of records listed on App C withheld (ref FOIA Exemptions 6 & 7).  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/23. STEPHENS,S. Nuclear Awareness Network. 9pp. 37495:021-37495:140.

**-8608130535** Partially withheld summary of 840222 meeting re allegations of poor practices & documentation at plant.Record of 830203 telcon & other related info encl.  
MADSEN,G.L. Region 4, Office of Director. 84/03/08. JOHNSON,W. Region 4, Office of Director. 17pp. 37495:030-37495:046.

**-8608130541** Partially withheld summary of 840214 telcon from util employee re general allegations of poor practices at facility.  
JOHNSON,B. NRC - No Detailed Affiliation Given. 84/02/15. WESTERMAN,T. NRC - No Detailed Affiliation Given. 4pp. 37495:047-37495:050.

**-8608130551** Partially withheld summary of interview re reason for Daniel quitting first time,training,harassment,work record,exit interviews w/Daniel,affiliation w/NRC,drugs & hardware concerns.  
MADSEN,G.L. Region 4, Office of Director. 84/04/24. JOHNSON,W.D. Region 4, Office of Director. 5pp. 37495:051-37495:055.

**-8608130556** Partially withheld interviews of Individuals A-J,re facility.  
MADSEN,G.L. JOHNSON,W.D. Region 4, Office of Director. 84/04/24. Region 4, Office of Director. 4pp. 37495:056-37495:059.

**-8608130564** Partially withheld summary of K Elder 841022 telcon w/senior resident inspector re allegations that drugs planted in L Elder car because of safety issues identified at plant. Heroin found in car during 841012 search.  
WESTERMAN,T.F. Region 4, Office of Director. 84/11/05. Region 4, Office of Director. 3pp. 37495:065-37495:067.



- 8608130624** Partially withheld summary of interview on 850307 re allegations concerning facility.  
WESTERMAN,T.F. Region 4, Office of Director. 85/03/14. DENISE,R.P. NRC - No Detailed Affiliation Given. 2pp. 37495:091-37495:092.
- 8608130649** Partially withheld discussion of allegations from document control clerk at facility.Clerk demoted after bringing numerous problems to mgt.Specifics listed.Allegation review encl.  
WESTERMAN,T.F. Region 4, Office of Director. 85/04/12. DENISE,R.P. Region 4, Office of Director. 4pp. 37495:103-37495:106.
- 8608130655** Partially withheld ltr of understanding that recipient contacted by various organizations or individuals within NRC during past 14 months re request &/or denial of confidentiality within Region IV.Agreement encl.  
NASH,T.A. Region 4, Office of Director. 85/07/30. Affiliation Not Assigned. 3pp. 37495:107-37495:109.
- 8608130657** Partially withheld memo forwarding 840504 telcon w/JP Jaudon re allegation of intimidation of craftsmen & workmanship problems at facility.  
SCHUM,W.S. NRC - No Detailed Affiliation Given. 86/07/23. JOHNSON,W.D. NRC - No Detailed Affiliation Given. 4pp. 37495:135-37495:138.
- 8608130663** Partially withheld request for signature on encl confidentiality agreement.  
EMERSON,M. Region 4, Office of Director. 85/12/10. Affiliation Not Assigned. 6pp. 37495:116-37495:121.
- 8608290089** Remits fee for NRC review of 860404 submittal on main steam line break superheat effects on equipment qualification,per NRC 860702 request.  
SCHNELLD,F. Union Electric Co. 86/07/28. Division of Accounting & Finance. 3pp. 37686:174-37686:176.
- 8608040193** Supplemental application for amend to License NPF-42, revising Tech Specs to reflect formation of Wolf Creek Nuclear Operating Corp.Significant hazards consideration & safety evaluation encl.  
KOESTER,G.L. Kansas Gas & Electric Co. 86/07/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 37353:032-37353:042.
- 8608040195** Proposed Tech Specs reflecting formation of Wolf Creek Nuclear Operating Corp.  
\* Kansas Gas & Electric Co. 86/07/29. 3pp. 37353:040-37353:042.
- 8608140588** Forwards request for addl info re Rev 5 to pump & valve inservice testing program.Request combines 860610 request re Revs 1-4.Meeting will be scheduled to discuss responses.  
O'CONNOR,P.W. PWR Project Directorate 4. 86/08/05. KOESTER,G.L. Kansas Gas & Electric Co. 17pp. 37515:267-37515:283.
- 8608140387** Partial response to FOIA request for all allegation data forms,allegation review forms,supporting documentation lists & supporting documentation re facility.Forwards App D drawings.Drawings also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/06. STEPHENS,S. Nuclear Awareness Network. 2pp. 37517:001-37517:020.
- 8608140403** Package of drawing details re facility.  
\* Daniel Construction Co. 86/08/06. 16pp. 37517:005-37517:020.
- 8608180251** Notification of 860908-11 meetings w/utis & EG&G Idaho in Rockville,MD to discuss Callaway & Wolf Creek pump & valve inservice testing programs & responses to NRC requests for addl info.  
O'CONNOR,P.W. PWR Project Directorate 4. 86/08/07. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37545:325-37545:326.
- 8608200130** Application for amend to License NPF-42, revising Tech Spec Section 5.3.1 to delete max U weight per fuel rod value.Fee paid.  
KOESTER,G.L. Kansas Gas & Electric Co. 86/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 37562:298-37562:307.
- 8608200133** Proposed Tech Spec Section 5.3.1 deleting max U fuel rod weight limit.  
\* Kansas Gas & Electric Co. 86/08/13. 1p. 37562:307-37562:307.
- 8608280090** Forwards clarification of 860311 annual submittal of changes to operating quality program & marked-up FSAR pages,per discussions.Clarifications will be included in updated SAR.  
KOESTER,G.L. Kansas Gas & Electric Co. 86/08/19. MARTIN,R.D. Region 4, Office of Director. 11pp. 37663:044-37663:054.
- 8608250077** Requests remittance of fee for 860502 application for amend to license,transmitting proposed mod to low temp overpressure alarm circuits.  
DIGGS,R.M. License Fee Management Branch. 86/08/20. KOESTER,G.L. Kansas Gas & Electric Co. 1p. 37635:157-37635:157.
- 8608250289** Forwards FR notice of applications & amends to OLs involving NSHC re application to permit licensed activities under control of Wolf Creek Nuclear Operating Corp.W/o encl.  
DUNCAN,M. PWR Project Directorate 4. 86/08/20. WALTHER,D. Missouri, State of. 1p. 37633:247-37633:247.
- 8608290012** Application for amend to License NPF-42, revising Tech Spec 3/4.8.4, Table 3.8-1 re containment penetration conductor overcurrent protection devices.Supporting info encl.Fee paid.  
KOESTER,G.L. Kansas Gas & Electric Co. 86/08/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 37686:200-37686:239.
- 8608290022** Proposed Tech Spec 3/4.8.4, revising Table 3.8-1 re containment penetration conductor overcurrent protective devices & changing associated bases.  
\* Kansas Gas & Electric Co. 86/08/25. 31pp. 37686:209-37686:239.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8608130528** Second partial response to FOIA request for documentation re plant.Forwards released portions of records identified on App C.Porions of records listed on App C withheld (ref FOIA Exemptions 6 & 7).  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/23. STEPHENS,S. Nuclear Awareness Network. 9pp. 37495:021-37495:140.
- 8608130557** Partially withheld summary of allegations received during insp on 840625-28.Record of 841022 telcon encl.  
TAYLOR,R.G. Region 4, Office of Director. 84/07/18. DENISE,R.P. Region 4, Office of Director. 5pp. 37495:060-37495:064.
- 8608130582** Partially withheld discussion of Allegation File 4-84-A-55 made to util re pipe support hangers.Util instituted effective corrective action program as indicated by Paragraph 8A of Insp Rept 50-482/84-23.  
TAYLOR,R.G. Region 4, Office of Director. 85/03/06. WESTERMAN,T. Region 4, Office of Director. 4pp. 37495:075-37495:078.
- 8608130604** Partially withheld ltr forwarding Insp Rept 50-482/84-23. Section 7 of rept contains info re performance of structural steel weld reinsp program.W/o encl.  
MARTIN,L.E. Region 4, Office of Director. 85/03/13. GRIFFIS,C.E. Affiliation Not Assigned. 2pp. 37495:080-37495:081.
- 8608130612** Partially withheld ltr forwarding Insp Rept 50-482/85-03. Section 3.C of rept contains info re concerns w/1-inch separation criteria for electrical conduits & min bend radius problems in small terminal boxes.W/o encl.  
MARTIN,L.E. Region 4, Office of Director. 85/03/13. Affiliation Not Assigned. 2pp. 37495:082-37495:083.
- 8608130615** Partially withheld ltr forwarding Insp Rept 50-482/85-03. Section 3,Item A of rept contains info re concerns on startup & fire protection programs.W/o encl.  
MARTIN,L.E. Region 4, Office of Director. 85/03/13. Affiliation Not Assigned. 2pp. 37495:084-37495:085.
- 8608130620** Partially withheld ltr forwarding Insp Rept 50-482/84-23. Section 7,Item 1 contains info re concerns that Code (ASME III) pressure boundary being opened by CWP's w/o QC involvement.  
MARTIN,L.E. Region 4, Office of Director. 85/03/13. Affiliation Not Assigned. 2pp. 37495:086-37495:087.
- 8608130631** Partially withheld ltr forwarding Insp Repts 50-482/84-12 & 50-482/85-18.Repts should address recipient concerns of technical nature & re intimidation.W/o encl.  
NASH,T.A. Region 4, Office of Director. 85/04/09. HALE,P.B. Affiliation Not Assigned. 3pp. 37495:094-37495:096.
- 8608130636** Partially withheld ltr advising that insp activities completed re allegation of harassment by const hanger superintendent over nonconformance rept dealing w/improper welding ameraged used on hangers.W/o stated encls.  
NASH,T.A. Region 4, Office of Director. 85/04/09. GASKILL,J.J. Affiliation Not Assigned. 2pp. 37495:097-37495:098.
- 8608130639** Partially withheld ltr forwarding Insp Rept 50-482/84-58.W/o encl.  
NASH,T.A. Region 4, Office of Director. 85/04/09. Affiliation Not Assigned. 2pp. 37495:099-37495:100.
- 8608130646** Partially withheld ltr advising that NRC investigated recipient concerns re facility const.Understands that recipient Dept of Labor complaint settled out of court.W/o Insp Rept 50-482/84-58 encl.  
NASH,T.A. Region 4, Office of Director. 85/04/09. ROWLANDS,B.L. Affiliation Not Assigned. 2pp. 37495:101-37495:102.
- 8608130652** Partially withheld discussion re Allegation A-84-A-58, received via 840520 telcon.  
TAYLOR,R.G. Region 4, Office of Director. 86/07/23. Region 4, Office of Director. 4pp. 37495:131-37495:134.
- 8608130656** Partially withheld ltr forwarding insp rept on recipient concerns re util practices at facility.W/o encl.  
NASH,T.A. Region 4, Office of Director. 85/08/30. ELDER,K. Affiliation Not Assigned. 2pp. 37495:110-37495:111.
- 8608130658** Partially withheld response to TF Westerman 850314 ltr indicating NRC requested that inspectors investigate concerns re practices at plant.Findings documented in encl rept under Allegation 4-85-A-45.W/o rept.  
EMERSON,M. Region 4, Office of Director. 83/10/16. Affiliation Not Assigned. 2pp. 37495:112-37495:113.
- 8608130660** Partially withheld ltr forwarding insp rept or recipient technical concerns re util practices at facility.Util required to inform NRC of corrective actions taken or planned.W/o encl.  
EMERSON,M. Region 4, Office of Director. 85/09/30. Affiliation Not Assigned. 2pp. 37495:139-37495:140.
- 8608130661** Forwards Insp Rept 50-482/85-22 on 850423-25.No violations or deviations noted.W/o rept.  
DENISE,R.P. NRC - No Detailed Affiliation Given. 85/08/02. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 37495:114-37495:115.
- 8608130664** Partially withheld ltr discussing recipient allegation re pipe support hangers &/or components within supports at plant w/o heat numbers marked at time of exam.W/o insp repts encl.  
NASH,T.A. Region 4, Office of Director. 85/04/01. Affiliation Not Assigned. 8pp. 37495:122-37495:129.
- 8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.
- 8608010180** Responds to IE Bulletin 86-002 re SOR,Inc Series 102 & 103 differential pressure switches.No SOR Series 102 & 103 switches identified onsite.Search will continue.  
KOESTER,G.L. Kansas Gas & Electric Co. 86/07/28. MARTIN,R.D. Region 4, Office of Director. 2pp. 37336:243-37336:244.
- 8608080261** Responds to IE Bulletin 86-002 re Static O-Ring (SOR),Inc Series 102 or 103 differential pressure switches.Effort in progress to verify that no SOR Series 102 or 103 switches installed at facility.  
KOESTER,G.L. Kansas Gas & Electric Co. 86/07/28. MARTIN,R.D. Region 4, Office of Director. 2pp. 37419:259-37419:260.

## 262 DOCKETED ITEMS

**8608010089** Requests response to 840927 notice of violation & proposed imposition of civil penalty within 30 days from receipt of ltr, per 860331 agreement. Judicial action sought by Kansas Gas & Electric Co vs Brock concluded on 860630. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/07/30. KOESTER, G.L. Kansas Gas & Electric Co. 1p. 37336:279-37336:279.

**8608050033** Corrects ltr designator on 860728 response to IE Bulletin 86-002. Proper designator should be KMLNRC 86-132. KOESTER, G.L. Kansas Gas & Electric Co. 86/07/30. MARTIN, R.D. Region 4, Office of Director. 1p. 37374:116-37374:116.

**8608050100** Ack receipt of util 860514 response to IE Bulletin 85-003. Addl info, including submittal of Action Item re program to accomplish Action Items b-d, requested within 30 days of ltr date. GAGLIARDO, J.E. Region 4, Office of Director. 86/07/30. KOESTER, G.L. Kansas Gas & Electric Co. 1p. 37368:156-37368:195.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608080079** Responds to NRC 860702 ltr re violations noted in Insp Rept 50-482/86-08. Corrective actions: surveillance procedure verified as correct rev, hourly fire watch patrols established & valve stroke times increased. KOESTER, G.L. Kansas Gas & Electric Co. 86/07/31. JOHNSON, E.H. Region 4, Office of Director. 5pp. 37418:267-37418:271.

**8608080083** Responds to NRC 860702 ltr re violations noted in Insp Rept 50-482/86-13. Corrective actions: personnel counseled on steps for surveillance test sign off & Limiting operator serial number added to Work Request 2222-86. KOESTER, G.L. Kansas Gas & Electric Co. 86/07/31. JOHNSON, E.H. Region 4, Office of Director. 5pp. 37417:323-37417:327.

**8608080143** Responds to violations noted in Insp Rept 50-482/86-14. Corrective actions: wires in KA-HV-0030 operator environmentally qualified, terminal block replaced & blocks on walkdown sheets identified. KOESTER, G.L. Kansas Gas & Electric Co. 86/08/01. MARTIN, R.D. Region 4, Office of Director. 3pp. 37418:310-37418:312.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608150243** Remits \$40,000 in response to NRC notice of violation & proposed imposition of civil penalty re Enforcement Action 86-84. Further debate over issues generating civil penalty unproductive. KOESTER, G.L. Kansas Gas & Electric Co. 86/08/06. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 1p. 37514:180-37514:180.

**8608270038** Forwards response to NRC 860707 ltr re violations noted in Safeguards Insp Rept 50-482/85-44. Response withheld (ref 10CFR73.21). KOESTER, G.L. Kansas Gas & Electric Co. 86/08/06. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. MARTIN, R.D. Region 4, Office of Director. 3pp. 37657:114-37657:116.

**8608210052** Ack receipt of 860731 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/86-13. NRC disagrees w/denial of Violation 482/86-13-02. Addl info requested re corrective action taken. GAGLIARDO, J.E. Region 4, Office of Director. 86/08/13. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 37614:349-37614:355.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 24pp. 37613:033-37613:163.

**8608260319** Responds to NRC 860725 ltr re violations noted in Insp Rept 50-482/86-16. Corrective actions: training session held for electrical craftsmen to discuss event & identify proper actions when working on valve type. KOESTER, G.L. Kansas Gas & Electric Co. 86/08/19. JOHNSON, E.H. Region 4, Office of Director. 2pp. 37652:216-37652:217.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608280174** Forwards request for addl info re util 851211 & 13 submittals on first 10-yr internal service insp program plan. O'CONNOR, P.W. PWR Project Directorate 4. 86/08/27. KOESTER, G.L. Kansas Gas & Electric Co. 10pp. 37668:053-37668:062.

### R. Periodic operating reports & related correspondence

**8608150341** Monthly operating rept for May 1986. W/860613 ltr. WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/05/31. JOHNSON, E.H. Region 4, Office of Director. 9pp. 37524:137-37524:145.

**8608250348** Monthly operating rept for Jul 1986. W/860813 ltr. WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/07/31. JOHNSON, E.H. Region 4, Office of Director. 10pp. 37632:326-37632:335.

### S. Reportable occurrences, LERs & related correspondence

**8608040016** LER 86-036-00: on 860626, loss of offsite power to ESF emergency bus NB01 occurred when disconnect on breaker 69-16 fell open. Caused by misalignment & improper latching of disconnect switch. Switch properly aligned. W/860725 ltr. WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/07/25. JOHNSON, E.H. Region 4, Office of Director. 4pp. 37375:055-37375:058.

**8608060105** LER 86-038-00: on 860630, lo-lo condenser level signal occurred, initiating trip of condensate pumps & main feedwater pump turbines. Caused by personnel error. Plant mod request developed. W/860730 ltr. WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/07/30. JOHNSON, E.H. Region 4, Office of Director. 4pp. 37402:263-37402:266.

**8608050179** LER 86-037-00: on 860701, hi-hi water level condition in steam generator B initiated main turbine trip. Caused by sensitivity of steam generator level indicator to small changes in feedwater flow. W/860731 ltr. WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/07/31. JOHNSON, E.H. Region 4, Office of Director. 4pp. 37373:074-37373:077.

**8608050237** LER 86-040-00: on 860702, control room ventilation isolation signal occurred during operational testing on control room air intake radiation monitor GK RE-05. Caused by personnel error. Test procedures being revised. W/860801 ltr. WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/08/01. JOHNSON, E.H. Region 4, Office of Director. 4pp. 37370:058-37370:061.

**8608260189** LER 86-042-00: on 860724, during controlled plant shutdown, reactor trip occurred. Caused by lo-lo steam generator B level. Evaluation of feedwater flow control design enhancements continuing. W/860819 ltr. WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/08/19. JOHNSON, E.H. Region 4, Office of Director. 5pp. 37653:045-37653:049.

**8608260202** LER 86-041-00: on 860723, control room ventilation isolation signal (CRVIS) occurred. Caused by short supply of tape in chlorine monitor. Design change to minimize potential spurious CRVIS currently being considered. W/860819 ltr. WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/08/19. JOHNSON, E.H. Region 4, Office of Director. 4pp. 37652:145-37652:148.

### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

- 8608200201** Forwards Safety Insp Rept 50-483/86-16 on 860601-0731.No violation noted.  
WARNICK,R.F. Region 3, Office of Director. 86/08/15. SCHNELL,D.F. Union Electric Co. 2pp. 37595:146-37595:156.
- 8608200205** Insp Rept 50-483/86-16 on 860601-0731.No violation or deviation noted.Major areas inspected:regional requests, allegation,previous insp findings,license conditions & radiological emergency response drill.  
LERCH,R.M., FORNEY,W.L. Region 3, Office of Director. 86/08/15. 9pp. 37595:148-37595:156.
- 8608260311** Forwards Safety Insp Rept 50-483/86-15 on 860729-31.No violation noted.  
SHAHER,W.D. Region 3, Office of Director. 86/08/18. SCHNELL,D.F. Union Electric Co. 2pp. 37652:188-37652:207.
- 8608260313** Insp Rept 50-483/86-15 on 860729-31.No violation or deviation noted.Major areas inspected:emergency preparedness exercise involving observations by six NRC representatives of key functions & locations during exercise.  
PATTERSON,J., WILLIAMSEN,N., SNELL,W. Region 3, Office of Director. 86/08/19. 18pp. 37652:190-37652:207.
- 8608270009** Forwards FEMA 860801 ltr containing preliminary findings for offsite emergency preparedness aspect of 860729-30 exercise. FEMA identified two deficiencies requiring corrective action.  
SHAHER,W.D. Region 3, Office of Director. 86/08/18. SCHNELL,D.F. Union Electric Co. 4pp. 37656:342-37656:345.

## P. Operating license stage documents &amp; correspondence

- 8608040340** Forwards Engineering Branch SER denying proposed rev to Tech Spec 4.6.1.2, "Containment Leakage Surveillance Requirements for Valves Pressurized W/ Fluid From Seal Sys." Proposed passive seal sys does not meet requirements of App J.  
O'CONNOR,P.W. PWR Project Directorate 4. 86/07/23. SCHNELL,D.F. Union Electric Co. 2pp. 37359:238-37359:247.
- 8608040343** SER denying proposed rev to Tech Spec 4.6.1.2, "Containment Leakage Surveillance Requirements for Valves Pressurized W/Fluid From Seal Sys."  
\* Engineering Branch (PWR-A). 86/07/23. 2pp. 37359:240-37359:241.
- 8608040348** Notice of issuance & availability of denial of amend to License NPF-30 & opportunity for hearing.  
WIGGINTON,D. PWR Project Directorate 4. 86/07/23. 2pp. 37359:242-37359:247.
- 8608010339** Advises that util post-trip review data & info capability acceptable,per Generic Ltr 83-28,Item 1.2.SER encl.  
O'CONNOR,P.W. PWR Project Directorate 4. 86/07/24. SCHNELL,D.F. Union Electric Co. 2pp. 37366:322-37366:333.
- 8608010342** SER supporting util post-trip review data & info capability, per Generic Ltr 83-28,Item 1.2.  
\* NRC - No Detailed Affiliation Given. 86/07/24. 10pp. 37366:324-37366:333.
- 8608290089** Remits fee for NRC review of 860404 submittal on main steam line break superheat effects on equipment qualification,per NRC 860702 request.  
SCHNELL,D.F. Union Electric Co. 86/07/28. Division of Accounting & Finance. 3pp. 37686:174-37686:176.
- 8608180251** Notification of 860908-11 meetings w/utilis & EG&G Idaho in Rockville,MD to discuss Callaway & Wolf Creek pump & valve inservice testing programs & responses to NRC requests for addl info.  
O'CONNOR,P.W. PWR Project Directorate 4. 86/08/07. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37545:325-37545:326.
- 8608180199** Submits final response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." No post-maint tests identified which could degrade safety.Changes per Generic Ltr 84-15 will be sent.  
SCHNELL,D.F. Union Electric Co. 86/08/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37518:355-37518:358.

## Q. Inspection reports, IE Bulletins &amp; correspondence

- 8608050072** Responds to IE Bulletin 86-002 re SOR,Inc differential pressure switches.No SOR Model 102 or 103 differential pressure switches installed in safety-related applications at facility.  
SCHNELL,D.F. Union Electric Co. 86/07/25. KEPLER,J.G. Region 3, Office of Director. 3pp. 37368:170-37368:172.
- 8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.
- 8608010062** Forwards Safety Insp Rept 50-483/86-18 on 860617-26,0708 & 14-16 & notice of violation.  
HEHL,C.W. Region 3, Office of Director. 86/07/29. SCHNELL,D.F. Union Electric Co. 2pp. 37336:313-37336:324.
- 8608010065** Notice of violation from insp on 860617-26,0708 & 14-16.  
HEHL,C.W. Region 3, Office of Director. 86/07/29. 1p. 37336:315-37336:315.
- 8608010072** Insp Rept 50-483/86-18 on 860617-26,0708 & 14-16.Violation noted:failure to maintain reactor power level within licensed limits & to notify NRC of condition,per OL,Item F.  
MCCORMICK-BARGE, RING,M.A. Region 3, Office of Director. 86/07/29. 9pp. 37336:316-37336:324.
- 8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.
- 8608070198** Requests addl info within 1 month to continue review of initial response to IE Bulletin 85-003,Item e re program to assure valve operability.  
NORELIUS,C.E. Region 3, Office of Director. 86/08/01. SCHNELL,D.F. Union Electric Co. 2pp. 37408:040-37408:041.
- 8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.
- 8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.
- 8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.
- 8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.
- 8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.
- 8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.
- 8608200201** Forwards Safety Insp Rept 50-483/86-16 on 860601-0731.No violation noted.  
WARNICK,R.F. Region 3, Office of Director. 86/08/15. SCHNELL,D.F. Union Electric Co. 2pp. 37595:146-37595:156.
- 8608200205** Insp Rept 50-483/86-16 on 860601-0731.No violation or deviation noted.Major areas inspected:regional requests, allegation,previous insp findings,license conditions & radiological emergency response drill.  
LERCH,R.M., FORNEY,W.L. Region 3, Office of Director. 86/08/15. 9pp. 37595:148-37595:156.
- 8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608260311** Forwards Safety Insp Rept 50-483/86-15 on 860729-31.No violation noted.  
SHAHER,W.D. Region 3, Office of Director. 86/08/18. SCHNELL,D.F. Union Electric Co. 2pp. 37652:188-37652:207.
- 8608260313** Insp Rept 50-483/86-15 on 860729-31.No violation or deviation noted.Major areas inspected:emergency preparedness exercise involving observations by six NRC representatives of key functions & locations during exercise.  
PATTERSON,J., WILLIAMSEN,N., SNELL,W. Region 3, Office of Director. 86/08/19. 18pp. 37652:190-37652:207.
- 8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.
- 8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.
- 8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

## 262 DOCKETED ITEMS

**8608010089** Requests response to 840927 notice of violation & proposed imposition of civil penalty within 30 days from receipt of ltr per 860331 agreement. Judicial action sought by Kansas Gas & Electric Co vs Brock concluded on 860630.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/07/30. KOESTER, G.L. Kansas Gas & Electric Co. 1p. 37336:279-37336:279.

**8608050033** Corrects ltr designator on 860728 response to IE Bulletin 86-002. Proper designator should be KMLNRC 86-132.  
KOESTER, G.L. Kansas Gas & Electric Co. 86/07/30. MARTIN, R.D. Region 4, Office of Director. 1p. 37374:115-37374:116.

**8608050100** Ack receipt of util 860514 response to IE Bulletin 85-003. Add info, including submittal of Action Item re program to accomplish Action Items b-d, requested within 30 days of ltr date.  
GAGLIARDO, J.E. Region 4, Office of Director. 86/07/30. KOESTER, G.L. Kansas Gas & Electric Co. 1p. 37368:198-37368:198.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608080079** Responds to NRC 860702 ltr re violations noted in Insp Rept 50-482/86-08. Corrective actions: surveillance procedure verified as correct rev, hourly fire watch patrols established & valve stroke times increased.  
KOESTER, G.L. Kansas Gas & Electric Co. 86/07/31. JOHNSON, E.H. Region 4, Office of Director. 5pp. 37418:267-37418:271.

**8608080083** Responds to NRC 860702 ltr re violations noted in Insp Rept 50-482/86-13. Corrective actions: personnel counseled on steps for surveillance test sign off & Limitor operator serial number added to Work Request 2222-86.  
KOESTER, G.L. Kansas Gas & Electric Co. 86/07/31. JOHNSON, E.H. Region 4, Office of Director. 5pp. 37417:323-37417:327.

**8608080143** Responds to violations noted in Insp Rept 50-482/86-14. Corrective actions: wires in KA-HV-0030 operator environmentally qualified, terminal block replaced & blocks on walkdown sheets identified.  
KOESTER, G.L. Kansas Gas & Electric Co. 86/08/01. MARTIN, R.D. Region 4, Office of Director. 3pp. 37418:310-37418:312.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608150243** Remits \$40,000 in response to NRC notice of violation & proposed imposition of civil penalty re Enforcement Action 86-84. Further debate over issues generating civil penalty unproductive.  
KOESTER, G.L. Kansas Gas & Electric Co. 86/08/06. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 1p. 37514:180-37514:180.

**8608270038** Forwards response to NRC 860707 ltr re violations noted in Safeguards Insp Rept 50-482/85-44. Response withheld (ref 10CFR73.21).  
KOESTER, G.L. Kansas Gas & Electric Co. 86/08/06. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. MARTIN, R.D. Region 4, Office of Director. 3pp. 37657:114-37657:116.

**8608210052** Ack receipt of 860731 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/86-13. NRC disagrees w/denial of Violation 482/86-13-02. Add info requested re corrective action taken.  
GAGLIARDO, J.E. Region 4, Office of Director. 86/08/13. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 37614:349-37614:355.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608260319** Responds to NRC 860725 ltr re violations noted in Insp Rept 50-482/86-16. Corrective actions: training session held for electrical craftsmen to discuss event & identify proper actions when working on valve type.  
KOESTER, G.L. Kansas Gas & Electric Co. 86/08/19. JOHNSON, E.H. Region 4, Office of Director. 2pp. 37652:216-37652:217.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608280174** Forwards request for addl info re util 851211 & 13 submittals on first 10-yr internal inservice insp program plan.  
O'CONNOR, P.W. PWR Project Directorate 4. 86/08/27. KOESTER, G.L. Kansas Gas & Electric Co. 10pp. 37668:053-37668:062.

### R. Periodic operating reports & related correspondence

**8608150341** Monthly operating rept for May 1986. W/860613 ltr.  
WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/05/31. JOHNSON, E.H. Region 4, Office of Director. 9pp. 37524:137-37524:145.

**8608250348** Monthly operating rept for Jul 1986. W/860813 ltr.  
WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/07/31. JOHNSON, E.H. Region 4, Office of Director. 10pp. 37632:326-37632:335.

### S. Reportable occurrences, LERs & related correspondence

**8608040016** LER 86-036-00: on 860626, loss of offsite power to ESF emergency bus NB01 occurred when disconnect on breaker 69-16 fell open. Caused by misalignment & improper latching of disconnect switch. Switch properly aligned. W/860725 ltr.  
WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/07/25. JOHNSON, E.H. Region 4, Office of Director. 4pp. 37375:055-37375:058.

**8608060105** LER 86-038-00: on 860630, lo-lo condenser level signal occurred, initiating trip of condensate pumps & main feedwater pump turbines. Caused by personnel error. Plant mod request developed. W/860730 ltr.  
WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/07/30. JOHNSON, E.H. Region 4, Office of Director. 4pp. 37402:263-37402:266.

**8608050179** LER 86-037-00: on 860701, hi-hi water level condition in steam generator B initiated main turbine trip. Caused by sensitivity of steam generator level indication to small changes in feedwater flow. W/860731 ltr.  
WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/07/31. JOHNSON, E.H. Region 4, Office of Director. 4pp. 37373:074-37373:077.

**8608050237** LER 86-040-00: on 860702, control room ventilation isolation signal occurred during operational testing on control room air intake radiation monitor GK RE-05. Caused by personnel error. Test procedures being revised. W/860801 ltr.  
WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/08/01. JOHNSON, E.H. Region 4, Office of Director. 4pp. 37370:058-37370:061.

**8608260189** LER 86-042-00: on 860724, during controlled plant shutdown, reactor trip occurred. Caused by lo-lo steam generator B level. Evaluation of feedwater flow control design enhancements continuing. W/860819 ltr.  
WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/08/19. JOHNSON, E.H. Region 4, Office of Director. 5pp. 37653:045-37653:049.

**8608260202** LER 86-041-00: on 860723, control room ventilation isolation signal (CRVIS) occurred. Caused by short supply of tape in chlorine monitor. Design change to minimize potential spurious CRVIS currently being considered. W/860819 ltr.  
WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/08/19. JOHNSON, E.H. Region 4, Office of Director. 4pp. 37652:145-37652:148.

### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

**8608200201** Forwards Safety Insp Rept 50-483/86-16 on 860601-0731.No violation noted.  
WARNICK,R.F. Region 3, Office of Director. 86/08/15. SCHNELL,D.F. Union Electric Co. 2pp. 37595:146-37595:156.

—**8608200205** Insp Rept 50-483/86-16 on 860601-0731.No violation or deviation noted.Major areas inspected:regional requests, allegation,previous insp findings,license conditions & radiological emergency response drill.  
LERCH,R.M., FORNEY,W.L. Region 3, Office of Director. 86/08/15. 9pp. 37595:148-37595:156.

**8608260311** Forwards Safety Insp Rept 50-483/86-15 on 860729-31.No violation noted.  
SHAHER,W.D. Region 3, Office of Director. 86/08/18. SCHNELL,D.F. Union Electric Co. 2pp. 37652:188-37652:207.

—**8608260313** Insp Rept 50-483/86-15 on 860729-31.No violation or deviation noted.Major areas inspected:emergency preparedness exercise involving observations by six NRC representatives of key functions & locations during exercise.  
PATTERSON,J., WILLIAMSEN,N., SNELL,W. Region 3, Office of Director. 86/08/19. 16pp. 37652:190-37652:207.

**8608270009** Forwards FEMA 860801 ltr containing preliminary findings for offsite emergency preparedness aspect of 860729-30 exercise. FEMA identified two deficiencies requiring corrective action.  
SHAHER,W.D. Region 3, Office of Director. 86/08/18. SCHNELL,D.F. Union Electric Co. 4pp. 37656:342-37656:345.

## P. Operating license stage documents &amp; correspondence

**8608040340** Forwards Engineering Branch SER denying proposed rev to Tech Spec 4.6.1.2, "Containment Leakage Surveillance Requirements for Valves Pressurized W/ Fluid From Seal Sys." Proposed passive seal sys does not meet requirements of App J.  
O'CONNOR,P.W. PWR Project Directorate 4. 86/07/23. SCHNELL,D.F. Union Electric Co. 2pp. 37359:238-37359:247.

—**8608040343** SER denying proposed rev to Tech Spec 4.6.1.2, "Containment Leakage Surveillance Requirements for Valves Pressurized W/Fluid From Seal Sys."  
\* Engineering Branch (PWR-A). 86/07/23. 2pp. 37359:240-37359:241.

—**8608040348** Notice of issuance & availability of denial of amend to License NPF-30 & opportunity for hearing.  
WIGGINTON,D. PWR Project Directorate 4. 86/07/23. 2pp. 37359:242-37359:247.

**8608010339** Advises that util post-trip review data & info capability acceptable,per Generic Ltr 83-28,Item 1.2.SER encl.  
O'CONNOR,P.W. PWR Project Directorate 4. 86/07/24. SCHNELL,D.F. Union Electric Co. 2pp. 37366:322-37366:333.

—**8608010342** SER supporting util post-trip review data & info capability, per Generic Ltr 83-28,Item 1.2.  
\* NRC - No Detailed Affiliation Given. 86/07/24. 10pp. 37366:324-37366:333.

**8608290089** Remits fee for NRC review of 860404 submittal on main steam line break superheat effects on equipment qualification,per NRC 860702 request.  
SCHNELL,D.F. Union Electric Co. 86/07/28. Division of Accounting & Finance. 3pp. 37686:174-37686:176.

**8608180251** Notification of 860908-11 meetings w/utilis & EG&G Idaho in Rockville,MD to discuss Callaway & Wolf Creek pump & valve inservice testing programs & responses to NRC requests for add info.  
O'CONNOR,P.W. PWR Project Directorate 4. 86/08/07. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37545:325-37545:326.

**8608180199** Submits final response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." No post-maint tests identified which could degrade safety.Changes per Generic Ltr 84-15 will be sent.  
SCHNELL,D.F. Union Electric Co. 86/08/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37518:355-37518:358.

## Q. Inspection reports, IE Bulletins &amp; correspondence

**8608050072** Responds to IE Bulletin 86-002 re SOR,Inc differential pressure switches.No SOR Model 102 or 103 differential pressure switches installed in safety-related applications at facility.  
SCHNELL,D.F. Union Electric Co. 86/07/25. KEPLER,J.G. Region 3, Office of Director. 3pp. 37368:170-37368:172.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608010062** Forwards Safety Insp Rept 50-483/86-18 on 860617-26,0708 & 14-16 & notice of violation.  
HEHL,C.W. Region 3, Office of Director. 86/07/29. SCHNELL,D.F. Union Electric Co. 2pp. 37336:313-37336:324.

—**8608010065** Notice of violation from insp on 860617-26,0708 & 14-16.  
HEHL,C.W. Region 3, Office of Director. 86/07/29. 1p. 37336:315-37336:315.

—**8608010072** Insp Rept 50-483/86-18 on 860617-26,0708 & 14-16.Violation noted:failure to maintain reactor power level within licensed limits & to notify NRC of condition,per OL Item F.  
MCCORMICK-BARGE, RING,M.A. Region 3, Office of Director. 86/07/29. 9pp. 37336:316-37336:324.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608070198** Requests addl info within 1 month to continue review of initial response to IE Bulletin 85-003,Item e re program to assure valve operability.  
NORELIUS,C.E. Region 3, Office of Director. 86/08/01. SCHNELL,D.F. Union Electric Co. 2pp. 37408:040-37408:041.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**86080102028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**86080102032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**86080102034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**86080102059** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**86080102055** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**86080200201** Forwards Safety Insp Rept 50-483/86-16 on 860601-0731.No violation noted.  
WARNICK,R.F. Region 3, Office of Director. 86/08/15. SCHNELL,D.F. Union Electric Co. 2pp. 37595:146-37595:156.

—**86080200205** Insp Rept 50-483/86-16 on 860601-0731.No violation or deviation noted.Major areas inspected:regional requests, allegation,previous insp findings,license conditions & radiological emergency response drill.  
LERCH,R.M., FORNEY,W.L. Region 3, Office of Director. 86/08/15. 9pp. 37595:148-37595:156.

**86080105072** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**86080105078** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608260311** Forwards Safety Insp Rept 50-483/86-15 on 860729-31.No violation noted.  
SHAHER,W.D. Region 3, Office of Director. 86/08/18. SCHNELL,D.F. Union Electric Co. 2pp. 37652:188-37652:207.

—**8608260313** Insp Rept 50-483/86-15 on 860729-31.No violation or deviation noted.Major areas inspected:emergency preparedness exercise involving observations by six NRC representatives of key functions & locations during exercise.  
PATTERSON,J., WILLIAMSEN,N., SNELL,W. Region 3, Office of Director. 86/08/19. 16pp. 37652:190-37652:207.

**86080150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**86080150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**86080100809** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.



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**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608280176** Forwards request for addl info re util 850716 submittal on first 10-yr internal inservice insp program plan.  
O'CONNOR,P.W. PWR Project Directorate 4. 86/08/27. SCHNELL,D.F. Union Electric Co. 7pp. 37668:063-37668:069.

### R. Periodic operating reports & related correspondence

**8608150294** Monthly operating rept for May 1986.W/860609 ltr.  
PRATTE,D.B., RANDOLPH,G.L. Union Electric Co. 86/05/31. 6pp. 37519:330-37519:335.

### S. Reportable occurrences, LERs & related correspondence

**8608050283** LER 86-024-00: on 860701, while at 100% power, three rod groups rendered inoperable due to faulty slave cyclor counter card in rod control logic cabinet. Faulty card replaced & returned to Westinghouse.W/860730 ltr.  
ROBINSON,W.R., RANDOLPH,G.L. Union Electric Co. 86/07/30. 7pp. 37375:260-37375:266.

**8608050219** LER 86-026-00: on 860707, Tech Spec surveillance of large stationary 125-volt batteries not performed. Caused by personnel error. Personnel reminded of weekly surveillance responsibilities.W/860801 ltr.  
YOUNG,D.E., RANDOLPH,G.L. Union Electric Co. 86/08/01. 5pp. 37374:137-37374:141.

**8608120287** LER 86-025-00: on 841203, 851102 & 1203, plant operated above 100% power level. Caused by incorrect calorimetric & feedwater flow instrument drift. Power maintained at required level & design change evaluated.W/860807 ltr.  
CAMPBELL,W.R., RANDOLPH,G.L. Union Electric Co. 86/08/07. 7pp. 37462:235-37462:241.

**8608280287** Special Rept 86-05: on 860808, loose part detection sys Channel 5 inoperable in excess of Tech Spec 3.3.3.8 30-day limit. Caused by ground condition due to steam generator sludge lance hand hole cover leak. Cover resealed.  
RANDOLPH,G.L. Union Electric Co. 86/08/15. KEPLER,J.G. Region 3, Office of Director. 3pp. 37662:153-37662:155.

### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

## DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

### A. Application/construction stage documents & correspondence

**8608250383** FOIA request for all documentation from NRC to licensee re drug testing &/or drug screening at facility.  
NESS,K.E. Affiliation Not Assigned. 86/06/27. NRC - No Detailed Affiliation Given. 2pp. 37635:244-37635:245.

**8608180401** Forwards occupational exposure rept for one terminated employee.W/o encl. Related correspondence.  
WISENBURG,M.R. Houston Lighting & Power Co. #386 842. 86/06/30. Office of Nuclear Regulatory Research, Director. 2pp. 37528:216-37528:217.

**8608190219** Forwards Rev 3 to "Environ Protection Control Program." Document completely replaces Rev 2. Related correspondence.  
WISENBURG,M.R. Houston Lighting & Power Co. #386 960. 86/07/07. MARTIN,R.D. Region 4, Office of Director. 2pp. 37567:053-37567:076.

**8608190231** Rev 3 to "Environ Protection Control Program." Related correspondence.  
LAWHN,R.W. Houston Lighting & Power Co. 86/06/30. 22pp. 37567:055-37567:076.

**8608070341** Forwards request for addl info to prepare response to 860312 request for exemption to 10CFR50, App A, GDC 4 requirements re treatment of pressurizer surge line pipe breaks.  
KADAMBI,N.P. PWR Project Directorate 5. 86/07/10. GOLDBERG,J.H. Houston Lighting & Power Co. 1p. 37422:358-37422:358.

**8608010188** Forwards addl info re FSAR Section 15.2.8, "Feedwater Sys Pipe Break," incorporating revised analyses for feedwater line break transient. Revs will be incorporated in upcoming amend to FSAR.  
WISENBURG,M.R. Houston Lighting & Power Co. 86/07/28. NOONAN,V.S. PWR Project Directorate 5. 4pp. 37336:080-37336:083.

**8608070404** Apologizes for delay in responding to 850819 & 860603 requests for addl info to support Bills D0155 & D0156. Response will be provided by 860831.  
NORRY,P.G. Office of Administration. 86/07/31. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 37422:032-37422:033.

**8608150317** Notification of 860808 meeting w/util & Westinghouse in Bethesda, MD to obtain feedback on recent developments on TREAT computer code.  
KADAMBI,N.P. PWR Project Directorate 5. 86/08/05. NOONAN,V.S. PWR Project Directorate 5. 5pp. 37525:140-37525:144.

**8608180130** Forwards Rev 1 to "Pump & Valve Inservice Test Plan," in response to NRC 860610 & 11 comments. Actions taken re four unresolved items described.  
WISENBURG,M.R. Houston Lighting & Power Co. 86/08/12. NOONAN,V.S. PWR Project Directorate 5. 3pp. 37518:001-37518:218.

**8608180133** Rev 1 to "Pump & Valve Inservice Test Plan."  
BAKER,D.E., PARKEY,G.L., KINSEY,W.H. Houston Lighting & Power Co. 86/08/07. 213pp. 37518:004-37518:216.

**8608180159** Forwards summary of study performed by Westinghouse comparing digital & analog sys reliability, based on NRC interest in certified display, processing sys reliability expressed during audit.  
WISENBURG,M.R. Houston Lighting & Power Co. 86/08/13. NOONAN,V.S. PWR Project Directorate 5. 5pp. 37518:278-37518:283.

**8608190123** Submits description of program for safety-related instrument lines. Program would modify safety Class 2 & 3 instrument lines within guidelines of ASME Code Section III to eliminate N5 data rept requirements. Program summary encl.  
WISENBURG,M.R. Houston Lighting & Power Co. 86/08/13. NOONAN,V.S. PWR Project Directorate 5. 9pp. 37535:077-37535:085.

**8608190066** Requests expedited review of 860228 proposed increased cumulative usage factor for pipe rupture postulation, per ANS-58.2, "Design Basis for Protection of Light Water Nuclear Power Plants Against Effects of..."  
WISENBURG,M.R. Houston Lighting & Power Co. 86/08/14. NOONAN,V.S. PWR Project Directorate 5. 3pp. 37535:358-37535:363.

**8608190731** Forwards SER & supporting technical evaluation re Part 1 of Generic Ltr 83-28, Item 2.1 re equipment classification. Part I of generic ltr resolved & Part 2 remains open.  
MCKENNA,E.M. PWR Project Directorate 1. 86/08/15. PAPANIC,G. Yankee Atomic Electric Co. 3pp. 37549:319-37549:334.

**8608070105** "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1), Equipment Classification (Reactor Trip Sys Components), South Texas 1 & 2, Virgil C Summer 1, Trojan & Yankee Rowe."  
HAROLDSEN,R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7237. 86/07/31. NRC - No Detailed Affiliation Given. 10pp. 37549:325-37549:334.

**8608220211** Notification of 860826 meeting w/util & EG&G at site to conduct discussions & observe demonstration as indicated on encl agenda.  
KADAMBI,N.P. PWR Project Directorate 5. 86/08/15. NOONAN,V.S. PWR Project Directorate 5. 6pp. 37631:022-37631:027.

**8608210251** Forwards updated Vols I & II of "Seismic Qualification Rept ..." & Vols I-III of "Environ Qualification Rept..." Schedules for SQRT, Pump & Valve Operability Review Team audits requested.  
WISENBURG,M.R. Houston Lighting & Power Co. 86/08/18. NOONAN,V.S. PWR Project Directorate 5. 2pp. 37577:144-37577:150.

**8608210254** Vols I & II of "Seismic Qualification Rept for South Texas Project Unit 1."  
\* Houston Lighting & Power Co. 86/08/31. 5pp. 37577:146-37577:150.

**8608210257** Vols I-III of "Environ Qualification Rept."  
\* Houston Lighting & Power Co. 86/08/31. 2,960pp. 37577:151-37585:230.

**8608260296** Provides progress rept on entrainment & impingement programs conducted during cooling reservoir filling operations per FES. Pumping occurred over 3-day period & limited in that no sampling performed during Second Quarter 1986.  
WISENBURG,M.R. Houston Lighting & Power Co. 86/08/20. NOONAN,V.S. PWR Project Directorate 5. 2pp. 37625:023-37625:024.

**8608250371** Responds to FOIA request re records concerning drug testing & screening at facility. NRC regulations do not require licensees to rept to NRC on drug testing &/or drug screening activities.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/21. NESS,K.E. Affiliation Not Assigned. 1p. 37635:243-37635:243.

**8608260305** Forwards revised 10CFR50, App K ECCS analysis incorporating revs in nominal accumulator water vol & in Westinghouse BART computer program. Mods to BART program discussed in detail in Westinghouse 860602 ltr to NRC.  
WISENBURG,M.R. Houston Lighting & Power Co. 86/08/22. NOONAN,V.S. PWR Project Directorate 5. 60pp. 37625:029-37625:088.

**8608280199** Forwards agenda & briefing handouts on 860813 meeting w/util & NRC. Status of action items identified in util 860110 ltr re mgt, organizational & procedure changes, discussed.  
MARTIN,R.D. Region 4, Office of Director. 86/08/22. GOLDBERG,J.H. Houston Lighting & Power Co. 40pp. 37663:127-37663:166.

### D. NRC Draft/Final Environmental Statements, supplis & correspondence

**8608140274** Forwards proposed responses to assist NRC in responding to DOI & JF Doherty comments on DES, per NP Kadambi request. Most DOI comments addressed in CP review.  
WISENBURG,M.R. Houston Lighting & Power Co. 86/08/11. NOONAN,V.S. PWR Project Directorate 5. 7pp. 37490:270-37490:276.

**8608190064** Impingement/entrainment monitoring program progress rept for First Quarter 1986, per FES. No data collected since pumping occurred on 860106.  
WISENBURG,M.R. Houston Lighting & Power Co. 86/08/11. NOONAN,V.S. PWR Project Directorate 5. 2pp. 37541:360-37541:361.

### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8608040175** Forwards amended marked-up pages to 860115 draft Rev 5 to STS (NUREG-0452). Amends include editorial changes, revs to reflect plant current design & additions to meet conditions identified in SER.  
DEWEASE,J.G. Houston Lighting & Power Co. 86/07/29. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 206pp. 37353:043-37353:248.

**8608070174** Forwards Amend 4 to plant fire hazards analysis rept. Amend provides basic resolution of remaining unresolved SER fire protection open items on safe shutdown & alternate shutdown capabilities.  
GOLDBERG, J.H. Houston Lighting & Power Co. 86/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37404:341-37406:014.

**8608260005** Summarizes 860808 meeting between NRC, Westinghouse & util re SER Open Item 16 & Confirmatory Item 13 re long-term cooling. Progress of analysis using TREAT computer program discussed. List of attendees & viewgraphs encl.  
WISENBURG, M.R. Houston Lighting & Power Co. 86/08/20. NOONAN, V.S. PWR Project Directorate 5. 32pp. 37627:072-37627:104.

**8608270336** Summary of 860808 meeting w/util & Westinghouse to discuss progress on TREAT computer code to resolve SER open item on long-term cooling. Viewgraphs encl.  
KADAMBI, N.P. PWR Project Directorate 5. 86/08/20. PWR Project Directorate 5. 32pp. 37659:088-37659:119.

**8608270138** Forwards comparison between plant exceptions to Rev 1 to Reg Guide 1.75, "Physical Separation" & test repts for similar exceptions at other projects re use of aluminum & copper sheathed cable, per SER (NUREG-0781), Open Item 9.  
WISENBURG, M.R. Houston Lighting & Power Co. 86/08/22. NOONAN, V.S. PWR Project Directorate 5. 44pp. 37616:339-37617:322.

#### F. Security, medical, emergency & fire protection plans

**8608070174** Forwards Amend 4 to plant fire hazards analysis rept. Amend provides basic resolution of remaining unresolved SER fire protection open items on safe shutdown & alternate shutdown capabilities.  
GOLDBERG, J.H. Houston Lighting & Power Co. 86/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37404:341-37406:014.

**8608070179** Forwards Amend 4 to fire hazards analysis rept for South Texas Project, Units 1 & 2.  
\* Houston Lighting & Power Co. 86/07/25. 388pp. 37404:347-37406:014.

**8608260095** Notification of 860903 meeting w/util in Bethesda, MD to conduct discussions re draft emergency plan for project.  
KADAMBI, N.P. PWR Project Directorate 5. 86/08/18. NOONAN, V.S. PWR Project Directorate 5. 5pp. 37636:096-37636:100.

#### G. Adjudicatory correspondence

**8608190257** Forwards responses to ASLB questions re prompt notification sys. Provision of tone alert radios to households within 10 miles of plant provides redundant notification sys. Certificate of Svc encl. Related correspondence.  
GUTTERMAN, A.H. Newman & Holtzinger. GUTTERMAN, A.H. Houston Lighting & Power Co. #386 343. 86/08/14. BECHHOEFER, C., LAMB, J.C., SHON, F.J. Atomic Safety and Licensing Board Panel. 17pp. 37543:097-37543:113.

#### H. General correspondence

**8608270212** Advises that JG Dewease vice president, nuclear plant operations, has accepted position w/Louisiana Power & Light Co. NRC will be informed of replacement.  
WISENBURG, M.R. Houston Lighting & Power Co. 86/08/22. NOONAN, V.S. PWR Project Directorate 5. 3pp. 37656:137-37656:139.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**8608070174** Forwards Amend 4 to plant fire hazards analysis rept. Amend provides basic resolution of remaining unresolved SER fire protection open items on safe shutdown & alternate shutdown capabilities.  
GOLDBERG, J.H. Houston Lighting & Power Co. 86/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37404:341-37406:014.

**8608070179** Forwards Amend 4 to fire hazards analysis rept for South Texas Project, Units 1 & 2.  
\* Houston Lighting & Power Co. 86/07/25. 388pp. 37404:347-37406:014.

#### M. Antitrust correspondence

**8608070306** Forwards finding of no significant changes per OL antitrust review, for signature. Finding based on analysis by antitrust staff. Analysis encl.  
FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 86/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37422:351-37422:357.

**8608050035** Forwards notice of no significant antitrust changes & time for filing requests for reevaluation for FR publication.  
FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 86/07/29. PHILIPS, J. Division of Rules and Records. 2pp. 37399:148-37399:156.

**8608050039** Notice of no significant antitrust changes & time for filing requests for reevaluation.  
FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 86/07/29. 7pp. 37399:150-37399:156.

**8608060187** Notices of finding of no significant antitrust changes occurring subsequent to antitrust review of CP stage. Finding subj to reevaluation in response to request.  
FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 86/07/31. GOLDBERG, J.H. Houston Lighting & Power Co. 1p. 37413:056-37413:056.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8608010033** Summary of ACRS Subcommittee on South Texas Units 1 & 2 860529-30 meeting in Bay City, TX to review util application for license.  
\* ACRS - Advisory Committee on Reactor Safeguards. 86/06/05. ACRS - Advisory Committee on Reactor Safeguards. 22pp. 37362:057-37362:078.

#### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 132pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608150235** Requests ref matl listed on Encl 1 by 860901 to support second set of initial cold license w/tnr exams scheduled for 861113 at facility W/o encl.  
GAGLIARDI, J.E. Region 4, Office of Director. 86/08/11. GOLDBERG, J.E. Houston Lighting & Power Co. 2pp. 37514:130-37514:131.

**8608200022** Forwards Insp Rept 50-498/86-21 on 860602-0708. No violations or deviations noted.  
GAGLIARDI, J.E. Region 4, Office of Director. 86/08/13. GOLDBERG, H. Houston Lighting & Power Co. 3pp. 37597:045-37597:056.

**8608200023** Insp Rept 50-498/86-21 on 860602-0708. No violations or deviations noted. Major areas inspected: const activities including site tour observation & independent evaluation of work in process & rectification & storage of electrical cables.  
BESS, J.E., IRELAND, R.E. Region 4, Office of Director. 86/08/27. 9pp. 37597:048-37597:056.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

## 266 DOCKETED ITEMS

**8608260198** Forwards Special Insp Repts 50-498/86-12 & 50-499/86-12 on 860414-18, Const Appraisal Team Potential Enforcement Actions 4 & 7 withdrawn. Proposed enforcement action being sent under separate cover. GAGLIARDO, J.E. Region 4, Office of Director. 86/08/20. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 37654:262-37654:283.

**-8608260206** Insp Repts 50-498/86-12 & 50-499/86-12 on 860414-18, Const Appraisal Team (CAT) Potential Enforcement Actions (PEAs) 1,2,3,5 & 6 reaffirmed w/mods & CAT PEAs 4 & 7 withdrawn. TAYLOR, R.G., BESS, J.E., GARRISON, D.L. Region 4, Office of Director. 86/07/15. 19pp. 37654:265-37654:283.

**8608270086** Discusses Insp Repts 50-498/85-21, 50-499/85-19, 50-498/85-24, 50-499/85-21, 50-498/86-12 & 50-499/86-12 on 851021-1122, 851201-860131 & 860414-18, respectively & forwards notice of violation. Concerns expressed re insp deficiencies. MARTIN, R.D. Region 4, Office of Director. 86/08/20. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 37658:027-37658:034.

**-8608270089** Notice of violation from insps on 851021-1122, 851201-860131 & 860414-18. Violations noted: deficient installation of 8 of 10 instruments & tubing supports & 12 of 30 socket welds undersized. \* Region 4, Office of Director. 86/08/20. 4pp. 37656:061-37656:064.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### R. Periodic operating reports & related correspondence

**8608190064** Impingement/entrainment monitoring program progress rept for First Quarter 1986 per FES. No data collected since pumping occurred on 860106. WISENBURG, M.R. Houston Lighting & Power Co. 86/08/11. NOONAN, V.S. PWR Project Directorate 5. 2pp. 37541:360-37541:361.

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**8608040118** Revised final deficiency rept re potential failure of nonseismic component cooling water tank level & flow switches during earthquake. Initially reported on 850207. Surge tank level switches provided for protection. GOLDBERG, J.H. Houston Lighting & Power Co. 86/07/22. MARTIN, R.D. Region 4, Office of Director. 4pp. 37360:262-37360:265.

**8608040194** Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9, 8 & 1 pressure switches. ENGEL, R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.

**8608070171** Part 21 rept re technical noncompliance w/mat'l certification of Krueger (Div of Phillips Industries) aluminum extrusions used at nuclear plants. Vendor to perform tensile tests from each heat number if use-as-is condition unacceptable. HANBY, J. Phillips Industries, Inc. 86/08/01. Director's Office, Office of Inspection and Enforcement. 4pp. 37406:233-37406:236.

### V. Operator Examinations

**8608290242** Forwards comments clarifying & correcting answers & questions from senior reactor operator exam administered on 860723, for consideration when scoring exams. Related correspondence. DEWEASE, J.G. Houston Lighting & Power Co. #386 198. 86/07/29. MARTIN, R.D. Region 4, Office of Director. 65pp. 37688:284-37688:348.

**8608150235** Requests ref mat'l listed on Encl 1 by 860901 to support second set of initial cold license written exams scheduled for 861113 at facility. W/o encl. GAGLIARDO, J.E. Region 4, Office of Director. 86/08/11. GOLDBERG, J.E. Houston Lighting & Power Co. 2pp. 37514:130-37514:131.

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

#### A. Application/construction stage documents & correspondence

**8608250383** FOIA request for all documentation from NRC to licensee re drug testing &/or drug screening at facility. NESS, K.E. Affiliation Not Assigned. 86/06/27. NRC - No Detailed Affiliation Given. 2pp. 37635:244-37635:245.

**8608180401** Forwards occupational exposure rept for one terminated employee. W/o encl. Related correspondence. WISENBURG, M.R. Houston Lighting & Power Co. #386 842. 86/06/30. Office of Nuclear Regulatory Research, Director. 2pp. 37528:216-37528:217.

**8608190219** Forwards Rev 3 to "Environ Protection Control Program." Document completely replaces Rev 2. Related correspondence. WISENBURG, M.R. Houston Lighting & Power Co. #386 960. 86/07/07. MARTIN, R.D. Region 4, Office of Director. 2pp. 37567:053-37567:076.

**-8608190231** Rev 3 to "Environ Protection Control Program." Related correspondence. LAWHN, R.W. Houston Lighting & Power Co. 86/06/30. 22pp. 37567:055-37567:076.

**8608070341** Forwards request for add'l info to prepare response to 860312 request for exemption to 10CFR50, App A, GDC 4 requirements re treatment of pressurizer surge line pipe breaks. KADAMBI, N.P. PWR Project Directorate 5. 86/07/10. GOLDBERG, J.H. Houston Lighting & Power Co. 1p. 37422:358-37422:358.

**8608010188** Forwards add'l info re FSAR Section 15.2.8, "Feedwater Sys Pipe Break," incorporating revised analyses for feedwater line break transient. Revs will be incorporated in upcoming amend to FSAR. WISENBURG, M.R. Houston Lighting & Power Co. 86/07/28. NOONAN, V.S. PWR Project Directorate 5. 4pp. 37336:080-37336:083.

**8608070404** Apologizes for delay in responding to 850819 & 860603 requests for add'l info to support Bills D0155 & D0156. Response will be provided by 860831. NORRY, P.G. Office of Administration. 86/07/31. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 37422:032-37422:033.

**8608150317** Notification of 860808 meeting w/util & Westinghouse in Bethesda, MD to obtain feedback on recent developments on TREAT computer code. KADAMBI, N.P. PWR Project Directorate 5. 86/08/05. NOONAN, V.S. PWR Project Directorate 5. 5pp. 37525:140-37525:144.

**8608180130** Forwards Rev 1 to "Pump & Valve Inservice Test Plan," in response to NRC 860610 & 11 comments. Actions taken re four unresolved items described. WISENBURG, M.R. Houston Lighting & Power Co. 86/08/12. NOONAN, V.S. PWR Project Directorate 5. 3pp. 37518:001-37518:216.

**-8608180133** Rev 1 to "Pump & Valve Inservice Test Plan." BAKER, D.E., PARKEY, G.L., KINSEY, W.H. Houston Lighting & Power Co. 86/08/07. 213pp. 37518:004-37518:216.

**8608180159** Forwards summary of study performed by Westinghouse, comparing digital & analog sys reliability, based on NRC interest in qualified display processing sys reliability expressed during audit. WISENBURG, M.R. Houston Lighting & Power Co. 86/08/13. NOONAN, V.S. PWR Project Directorate 5. 5pp. 37518:279-37518:283.

**8608190123** Submits description of program for safety-related instrument lines. Program would modify safety Class 2 & 3 instrument lines within guidelines of ASME Code Section III to eliminate N5 data rept requirements. Program summary encl. WISENBURG, M.R. Houston Lighting & Power Co. 86/08/13. NOONAN, V.S. PWR Project Directorate 5. 9pp. 37535:077-37535:085.

**8608190066** Requests expedited review of 860228 proposed increased cumulative usage factor for pipe rupture postulation, per ANS-58.2, "Design Basis for Protection of Light Water Nuclear Power Plants Against Effects of..." WISENBURG, M.R. Houston Lighting & Power Co. 86/08/14. NOONAN, V.S. PWR Project Directorate 5. 3pp. 37535:358-37535:360.

**8608190731** Forwards SER & supporting technical evaluation re Part 1 of Generic Ltr 83-28, Item 2.1 re equipment classification. Part 1 of generic ltr resolved & Part 2 remains open. MCKENNA, E.M. PWR Project Directorate 1. 86/08/15. PAPANIC, G. Yankee Atomic Electric Co. 3pp. 37549:319-37549:334.

**-8608070105** "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1), Equipment Classification (Reactor Trip Sys Components), South Texas 1 & 2, Virgil C Summer 1, Trojan & Yankee Rowe." HAROLDSEN, R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7237. 86/07/31. NRC - No Detailed Affiliation Given. 10pp. 37549:325-37549:334.

**8608220211** Notification of 860826 meeting w/util & EG&G at site to conduct discussions & observe demonstration as indicated on encl agenda. KADAMBI, N.P. PWR Project Directorate 5. 86/08/15. NOONAN, V.S. PWR Project Directorate 5. 6pp. 37631:022-37631:027.

**8608260296** Provides progress rept on entrainment & impingement programs conducted during cooling reservoir filling operations per FES. Pumping occurred over 3-day period & limited in that no sampling performed during Second Quarter 1986. WISENBURG, M.R. Houston Lighting & Power Co. 86/08/20. NOONAN, V.S. PWR Project Directorate 5. 2pp. 37625:023-37625:024.

**8608250371** Responds to FOIA request re records concerning drug testing & screening at facility. NRC regulations do not require licensees to rept to NRC on drug testing &/or drug screening activities. GRIMSLEY, D.H. Division of Rules and Records. 86/08/21. NESS, K.E. Affiliation Not Assigned. 1p. 37635:243-37635:243.

**8608260305** Forwards revised 10CFR50, App K ECCS analysis incorporating revs in nominal accumulator water vol & in Westinghouse BART computer program. Mods to BART program discussed in detail in Westinghouse 860602 ltr to NRC. WISENBURG, M.R. Houston Lighting & Power Co. 86/08/22. NOONAN, V.S. PWR Project Directorate 5. 60pp. 37625:029-37625:088.

**8608280199** Forwards agenda & briefing handouts on 860813 meeting w/util & NRC. Status of action items identified in util 860110 ltr re mgt, organizational & procedure changes, discussed. MARTIN, R.D. Region 4, Office of Director. 86/08/22. GOLDBERG, J.H. Houston Lighting & Power Co. 40pp. 37663:127-37663:166.

#### D. NRC Draft/Final Environmental Statements, supp'l & correspondence

**8608140274** Forwards proposed responses to assist NRC in responding to DOI & JF Doherty comments on DES, per NP Kadambi request. Most DOI comments addressed in CP review. WISENBURG, M.R. Houston Lighting & Power Co. 86/08/11. NOONAN, V.S. PWR Project Directorate 5. 7pp. 37490:270-37490:276.

**8608190064** Impingement/entrainment monitoring program progress rept for First Quarter 1986 per FES. No data collected since pumping occurred on 860106. WISENBURG, M.R. Houston Lighting & Power Co. 86/08/11. NOONAN, V.S. PWR Project Directorate 5. 2pp. 37541:360-37541:361.

#### E. NRC Safety Evaluation Report (SER), supp'l & correspondence

**8608040175** Forwards amended marked-up pages to 860115 draft Rev 5 to STS (NUREG-0452). Amends include editorial changes, revs to reflect plant current design & additions to meet conditions identified in SER. DEWEASE, J.G. Houston Lighting & Power Co. 86/07/29. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 206pp. 37353:043-37353:248.

**8608070174** Forwards Amend 4 to plant fire hazards analysis rept. Amend provides basic resolution of remaining unresolved SER fire protection open items on safe shutdown & alternate shutdown capabilities.  
GOLDBERG, J.H. Houston Lighting & Power Co. 86/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37404:341-37406:014.

**8608260005** Summarizes 860808 meeting between NRC, Westinghouse & util re SER Open Item 16 & Confirmatory Item 13 re long-term cooling. Progress of analysis using TREAT computer program discussed. List of attendees & viewgraphs encl.  
WISENBURG, M.R. Houston Lighting & Power Co. 86/08/20. NOONAN, V.S. PWR Project Directorate 5. 32pp. 37659:088-37659:104.

**8608270336** Summary of 860808 meeting w/util & Westinghouse to discuss progress on TREAT computer code to resolve SER open item on long-term cooling. Viewgraphs encl.  
KADAMBI, N.P. PWR Project Directorate 5. 86/08/20. PWR Project Directorate 5. 32pp. 37659:088-37659:119.

**8608270138** Forwards comparison between plant exceptions to Rev 1 to Reg Guide 1.75, "Physical Separation" & test repts for similar exceptions at other projects re use of aluminum & copper sheathed cable, per SER (NUREG-0781), Open Item 9.  
WISENBURG, M.R. Houston Lighting & Power Co. 86/08/22. NOONAN, V.S. PWR Project Directorate 5. 44pp. 37646:339-37647:022.

#### F. Security, medical, emergency & fire protection plans

**8608070174** Forwards Amend 4 to plant fire hazards analysis rept. Amend provides basic resolution of remaining unresolved SER fire protection open items on safe shutdown & alternate shutdown capabilities.  
GOLDBERG, J.H. Houston Lighting & Power Co. 86/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37404:341-37406:014.

**-8608070179** Forwards Amend 4 to fire hazards analysis rept for South Texas Project, Units 1 & 2.  
\* Houston Lighting & Power Co. 86/07/25. 388pp. 37404:347-37406:014.

**8608260095** Notification of 860903 meeting w/util in Bethesda, MD to conduct discussions re draft emergency plan for project.  
KADAMBI, N.P. PWR Project Directorate 5. 86/08/18. NOONAN, V.S. PWR Project Directorate 5. 5pp. 37636:096-37636:100.

#### G. Adjudicatory correspondence

**8608190257** Forwards responses to ASLB questions re prompt notification sys. Provision of tone alert radios to households within 10 miles of plant provides redundant notification sys. Certificate of Svc encl. Related correspondence.  
GUTTERMAN, A.H. Newman & Holtzinger. GUTTERMAN, A.H. Houston Lighting & Power Co. #386 343. 86/08/14. BECHHOEFER, C., LAMB, J.C., SHON, F.J. Atomic Safety and Licensing Board Panel. 17pp. 37543:037-37543:113.

#### H. General correspondence

**8608270212** Advises that JG Dewease vice president, nuclear plant operations, has accepted position w/Louisiana Power & Light Co. NRC will be informed of replacement.  
WISENBURG, M.R. Houston Lighting & Power Co. 86/08/22. NOONAN, V.S. PWR Project Directorate 5. 3pp. 37655:137-37655:139.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**8608070174** Forwards Amend 4 to plant fire hazards analysis rept. Amend provides basic resolution of remaining unresolved SER fire protection open items on safe shutdown & alternate shutdown capabilities.  
GOLDBERG, J.H. Houston Lighting & Power Co. 86/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37404:341-37406:014.

**-8608070179** Forwards Amend 4 to fire hazards analysis rept for South Texas Project, Units 1 & 2.  
\* Houston Lighting & Power Co. 86/07/25. 388pp. 37404:347-37406:014.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8608010033** Summary of ACRS Subcommittee on South Texas Units 1 & 2 860529-30 meeting in Bay City, TX to review util application for license.  
\* ACRS - Advisory Committee on Reactor Safeguards. 86/06/05. ACRS - Advisory Committee on Reactor Safeguards. 22pp. 37362:057-37362:078.

#### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37632:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608260198** Forwards Special Insp Repts 50-498/86-12 & 50-499/86-12 on 860414-18. Const Appraisal Team Potential Enforcement Actions 4 & 7 withdrawn. Proposed enforcement action being sent under separate cover.  
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**8608270086** Discusses Insp Repts 50-498/85-21, 50-499/85-19, 50-498/85-24, 50-499/85-21, 50-498/86-12 & 50-499/86-12 on 851021-1122, 851201-860131 & 860414-18, respectively & forwards notice of violation. Concerns expressed re insp deficiencies.  
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### DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

#### A. Application/construction stage documents & correspondence

**8608190396** Notices of 860819 working meeting between IE & util readiness review personnel in Philadelphia, PA to provide opportunity for NRC to interview team members reviewing civil/structural design Module E3-02. SORENSEN, G.C. Washington Public Power Supply System. 86/08/06. MARTIN, J.B. Region 5, Office of Director. 3pp. 37566:130-37566:132.

**8608260318** Forwards current 6-month rolling schedules for const assurance & engineering assurance portions of readiness review program. Adoption of reduced budget necessitated extension of engineering assurance portion of review. SORENSEN, G.C. Washington Public Power Supply System. 86/08/07. MARTIN, J.B. Region 5, Office of Director. 4pp. 37652:211-37652:214.

**8608190059** Forwards final response to Structural Engineering Branch Audit Finding 4 re containment buckling, including status list of audit findings & 220 series questions. SORENSEN, G.C. Washington Public Power Supply System. 86/08/13. KNIGHTON, G.W. PWR Project Directorate 7. 6pp. 37538:342-37538:347.

**8608290241** Trip rept of plant readiness review meeting in Walnut Creek, CA on 8/28/01 Attendance list encl. DICK, G.H. PWR Project Directorate 7. 86/08/25. PWR Project Directorate 7. 10pp. 37688:274-37688:283.

#### E. NRC Safety Evaluation Report (SER), suppls & correspondence

**8512300078** Forwards draft SER for comments & concurrence by 850920. Identification of change in staff positions from Feb 1984 - Aug 1985 requested so that applicant may be advised of items requiring reconsideration. W/o encl. NOVAK, T.M. Assistant Director for Licensing. 85/09/04. NRC - No Detailed Affiliation Given. 1p. 36473:322-36473:322.

#### H. General correspondence

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/07/25. GARDE, B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**-8603190079** Responds to constituent inquiry re "federal backing" for WPPSS bonds, should BPA be sold to private interests. NRC does not regulate financial aspects of util operations. STELLO, V. Office of the Executive Director for Operations. 86/03/12. MACKAY, B. House of Rep. 1p. 37544:313-37544:313.

#### Q. Inspection reports, IE Bulletins & correspondence

**8608040397** Forwards Insp Rept 50-508/86-07 on 851009 & 0324-27. No violations noted. Acceptability of design insp plan re Engineering Assurance Program Module 1 (piping/pipe supports) reviewed. KIRSCH, D.F. Region 5, Office of Director. 86/07/15. MAZUR, D.W. Washington Public Power Supply System. 2pp. 37359:305-37359:311.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37402:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608260293** Forwards Insp Rept 50-508/86-08 on 860715-18. No violation noted. CHAFFEE, A.E. Region 5, Office of Director. 86/08/07. MAZUR, D.W. Washington Public Power Supply System. 2pp. 37653:272-37653:278.

**-8608260295** Insp Rept 50-508/86-08 on 860715-18. No violation or deviation noted. Major areas inspected: readiness review program, const assurance program & site tour. ANG, W.P., MELFI, J., MENDONCA, M.M. Region 5, Office of Director. 86/07/31. 5pp. 37653:274-37653:278.

**8608270149** Forwards Meeting Rept 50-508/86-09 on 860801 at Region V ofcs re readiness review program. CHAFFEE, A.E. Region 5, Office of Director. 86/08/11. MAZUR, D.W. Washington Public Power Supply System. 2pp. 37657:069-37657:074.

**-8608270151** Meeting Rept 50-508/86-09 on 860801. Topic addressed: const assurance program. Viewgraphs encl. ANG, W.P., MENDONCA, M.M. Region 5, Office of Director. 86/08/08. 4pp. 37657:071-37657:074.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37608:173-37608:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37608:103-37608:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37608:001-37608:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37608:307-37608:349.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37632:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.



**S. Reportable occurrences, LERs & related correspondence**

**8608190383** Interim Deficiency Rept 64 re uninterruptible power supply assembly defects. Initially reported on 860708. Cracked or stressed fuse blocks will be replaced by Nov 1986 final report anticipated by 861201.  
J. SON, F.D. Washington Public Power Supply System. 86/08/08. KIRSCH, D.F. Region 3, Office of Director. 3pp. 37566:103-37566:105.

**8608280098** Part 21 rept re potentially defective operation of Synchro-Start Products, Inc synchronizing speed switches used in auxiliary generating equipment. Initially reported on 860820. Next rept will be submitted by 860926.  
DRISCOLL, H. MagneTek, Inc. 86/08/25. FORNEY, W.L. Region 3, Office of Director. 4pp. 37663:080-37663:083.

**V. Operator Examinations**

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

**DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1****Q. Inspection reports, IE Bulletins & correspondence**

**8608190322** Forwards Insp Repts 50-518/86-01 & 50-520/86-01 on 860717-18. No violations or deviations noted.  
ZECH, G.G. Region 2, Office of Director. 86/08/08. WHITE, S.A. Tennessee Valley Authority. 2pp. 37566:265-37566:270.

**-8608190326** Insp Repts 50-518/86-01 & 50-520/86-01 on 860717-18. No violation or deviation noted. Major areas inspected: storage & maint of safety-related equipment.  
JOHNSON, A.H., CANTRELL, F.S. Region 2, Office of Director. 86/08/06. 4pp. 37566:267-37566:270.

**S. Reportable occurrences, LERs & related correspondence**

**8608190266** Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH, A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

**DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2****S. Reportable occurrences, LERs & related correspondence**

**8608190266** Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH, A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

**DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3****Q. Inspection reports, IE Bulletins & correspondence**

**8608190322** Forwards Insp Repts 50-518/86-01 & 50-520/86-01 on 860717-18. No violations or deviations noted.  
ZECH, G.G. Region 2, Office of Director. 86/08/08. WHITE, S.A. Tennessee Valley Authority. 2pp. 37566:265-37566:270.

**-8608190326** Insp Repts 50-518/86-01 & 50-520/86-01 on 860717-18. No violation or deviation noted. Major areas inspected: storage & maint of safety-related equipment.  
JOHNSON, A.H., CANTRELL, F.S. Region 2, Office of Director. 86/08/06. 4pp. 37566:267-37566:270.

**S. Reportable occurrences, LERs & related correspondence**

**8608190266** Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH, A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

**DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4****S. Reportable occurrences, LERs & related correspondence**

**8608190266** Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH, A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

**DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1****A. Application/construction stage documents & correspondence**

**8108240263** Forwards Subagreement 1 between NRC & WA State Energy Facility Site Evaluation Council re environ reviews & Subagreement 2 for protocol for conduct of joint hearings for facility.  
MULLER, D.R. Assistant Director for Environmental Technology (Pre 830201). WNP 0853. 81/08/05. REGAN, W.H. Siting Analysis Branch. 12pp. 36465:151-36465:164.

**Q. Inspection reports, IE Bulletins & correspondence**

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:307.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:301-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2**

## J. Insurance &amp; indemnity information

**8608130072** Discusses manner in which insurance proceeds for property damage would be paid to parties involved & status of regulatory approvals or actions re proposed sale & leaseback financing transaction, in response to telcon inquiry.  
GEHR,A.C. Snell & Wilmer. 85/11/26. CHRISTENBERRY Hearings Division. 4pp. 37479:150-37479:153.

**8608120186** Forwards Endorsement 3 to NELIA Certificate N-107, Endorsement 3 to MAELU Certificate M-107, Endorsement 4 to NELIA Certificate N-88 & Endorsement 4 to MAELU Certificate M-88.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/04. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 37454:317-37454:321.

## P. Operating license stage documents &amp; correspondence

**8608110197** Requests addl info by 860901 re isolation devices separating SPDS & safety-grade sensors. Test data presented to demonstrate functional performance if isolation devices inadequate.  
LICITRA,E.A. PWR Project Directorate 7. 86/07/30. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 37450:252-37450:255.

**8608050126** Requests 2-day relief from Limiting Conditions for Operation 3.0.3 & 4 re mode & operational mode, respectively, to remain at power while emergency Tech Spec change prepared to allow charcoal filter testing, per ANSI N509-1980.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/01. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 37367:214-37367:215.

**8608060063** Application for emergency amends to Licenses NPF-41 & NPF-51, allowing testing of charcoal filter units per ANSI N509-1980 in lieu of ANSI N509-1976. Expedited approval requested to prevent shutdown. Fee paid.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/03. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 37394:280-37394:290.

**8608060069** Proposed Tech Spec Sections 4.7.7.b.2 & 4.7.7.c, allowing testing of charcoal filter units per ANSI N509-1980 in lieu of ANSI N509-1976.  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/03. 9pp. 37394:282-37394:290.

**8608080283** Responds to util 860801 request for temporary relief from entering action statements due to processing of change to Tech Spec 3/4.7.7 re operability of control room essential filtration sys. Relief granted until 860805.  
KNIGHTON,G.W. PWR Project Directorate 7. 86/08/06. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37445:071-37445:072.

**8608210087** Forwards Amends 7 & 1 to Licenses NPF-41 & NPF-51, respectively & safety evaluation. Amends revise Tech Specs to allow use of 1980 version of ANSI Std N509 in lieu of 1976 version to meet guidelines of Reg Guide 1.52, Rev 2.  
LICITRA,E.A. PWR Project Directorate 7. 86/08/11. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 37607:305-37607:325.

**8608210093** Amends 7 & 1 to Licenses NPF-41 & NPF-51, respectively, revising Tech Specs to allow use of 1980 version of ANSI Std N509 in lieu of 1976 version to meet guidelines of Reg Guide 1.52, Rev 2.  
KNIGHTON,G.W. PWR Project Directorate 7. 86/08/11. 14pp. 37607:309-37607:322.

**8608210099** Safety evaluation supporting Amends 7 & 1 to Licenses NPF-41 & NPF-51, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/11. 3pp. 37607:323-37607:325.

**8608210205** Forwards Rev 0 to "Pump & Valve Inservice Testing Program" for Units 1,2 & 3. Fee paid.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/11. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 37591:016-37592:073.

**8608210210** Rev 0 to "Pump & Valve Inservice Testing Program," for Units 1,2 & 3.  
HALLAS,N.C., KEENAN,J.C. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/06/25. 416pp. 37591:018-37592:073.

**8608190498** Informs that M Davis assigned as licensing project manager for facility in order to assure timely NRC support for three-unit operation.  
KNIGHTON,G.W. PWR Project Directorate 7. 86/08/15. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37563:308-37563:309.

**8608200173** Informs that TMI-2 lessons learned implementation rept amended & incorporated into FSAR. Auxiliary feedwater pump endurance test results meet requirements of NUREG-0737 & will be omitted from FSAR, per 830901 ltr.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/15. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 37562:220-37562:220.

**8608220384** Notification of 860820 meeting w/util & Bechtel in Bethesda, MD to discuss licensee submittal re adequacy of masonry walls.  
LICITRA,G.W. PWR Project Directorate 7. 86/08/18. DENTON,H., VOLLMER,R., LYONS,J. NRC - No Detailed Affiliation Given. 2pp. 37630:347-37630:348.

**8608280082** Submits daily highlight. On 860828, meeting will be held in Bethesda, MD to discuss licensee submittal re adequacy of masonry walls. Meeting is followup to 860820 meeting.  
LICITRA,E.A. PWR Project Directorate 7. 86/08/26. DENTON,H., VOLLMER,R., LYONS,J. NRC - No Detailed Affiliation Given. 3pp. 37665:030-37665:032.

**8608290160** Forwards addl info in support of 860723 application for amends to Licenses NPF-41 & NPF-51, changing Tech Spec Tables 2.2-1 & 3.3-2 under exigent circumstances to avoid spurious reactor trips.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/26. KNIGHTON,G.W. PWR Project Directorate 7. 21pp. 37686:120-37686:140.

## Q. Inspection reports, IE Bulletins &amp; correspondence

**8608050281** Forwards Insp Repts 50-528/86-21, 50-529/86-21 & 50-530/86-15 on 860609-13 & 23-26. No violations noted.  
PATE,R.J. Region 5, Office of Director. 86/07/16. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 37375:267-37375:275.

**8608050286** Insp Repts 50-528/86-21, 50-529/86-21 & 50-530/86-15 on 860609-13 & 23-26. No violations or deviations noted. Major areas inspected: licensee action on inspection identified items.  
WAGNER,W., YOUNG,T. Region 5, Office of Director. 86/07/15. 8pp. 37375:268-37375:275.

**8608060131** Forwards Insp Repts 50-528/86-20, 50-529/86-20 & 50-530/86-14 on 860527-0630 & notice of violation. Understands that response to 860616 notice of violation, Item 2, will be submitted by 860728.  
KIRSCH,D.F. Region 5, Office of Director. 86/07/22. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37402:222-37402:250.

**8608060133** Notice of violation from insp on 860722.  
MILLER,L.F. Region 5, Office of Director. 86/07/22. 1p. 37402:224-37402:224.

**8608060135** Insp Repts 50-528/86-20, 50-529/86-20 & 50-530/86-14 on 860527-0630. Violation noted: failure to perform hourly fire patrols.  
ZIMMERMAN,R., FIORELLI,G., BOSTED,C. Region 5, Office of Director. 86/07/21. 26pp. 37402:225-37402:250.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608150078** Responds to NRC 851004 & 860505 ltrs re violations noted in Insp Rept 50-528/85-26. Requests reconsideration of 860505 ruling rejecting util denial of Violation 50-528/85-26-04 & conference to resolve concerns re overtime controls.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/30. KIRSCH,D.F. Region 5, Office of Director. 7pp. 37514:296-37514:302.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608150186** Forwards response to IE Bulletin 86-002, "Static O-Ring (SOR) Differential Pressure Switches." Util does not utilize SOR Model 102 or 103 differential pressure switches in equipment important to safety.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/31. MARTIN,J.B. Region 5, Office of Director. 4pp. 37512:310-37512:313.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120266** Forwards Insp Repts 50-528/86-22, 50-529/86-22 & 50-530/86-16 on 860623-27, 0707-11 & 16. No violation noted.  
WENSLAWSKI,F. Region 5, Office of Director. 86/08/07. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37453:081-37453:097.

**8608120271** Insp Repts 50-528/86-22, 50-529/86-22 & 50-530/86-16 on 860623-27, 0707-11 & 16. No violation or deviation noted. One unresolved item re operability of containment atmosphere monitor identified.  
NORTH,H.S., YUHAS,G.P. Region 5, Office of Director. 86/08/06. 15pp. 37453:083-37453:097.

**8608260344** Forwards Insp Repts 50-528/86-23, 50-529/86-23 & 50-530/86-17 on 860707-25 & notice of violation.  
KIRSCH,D.F. Region 5, Office of Director. 86/08/08. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37652:174-37652:184.

**8608260348** Notice of violation from insp on 860707-25.  
MILLER,L.F. Region 5, Office of Director. 86/08/08. 1p. 37652:176-37652:176.

**8608260350** Insp Repts 50-528/86-23, 50-529/86-23 & 50-530/86-17 on 860707-25. Violation noted: failure to provide corrective action to preclude repetition of significant condition adverse to quality.  
SORENSEN,R.C., MILLER,L.F. Region 5, Office of Director. 86/08/06. 8pp. 37652:177-37652:184.

**8608270191** Responds to NRC 860722 ltr re violations noted in Insp Rept 50-528/86-20. Corrective actions: fire patrols directed to cease using video camera to examine LPSI room & begin physical entry of area.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/13. MARTIN,J.B. Region 5, Office of Director. 9pp. 37656:146-37656:154.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

- 8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.
- 8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:122.
- 8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:355.
- 8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.
- 8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.
- 8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.
- 8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Leakage of R-F Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.
- 8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.
- 8608260396 Forwards Safeguards Insp Repts 50-528/86-26 & 50-529/86-25 on 860728-0801.No violations noted.Insp Repts withheld (ref 10CFR2.790(d)).  
MONTGOMERY,J.L. Region 5, Office of Director. 86/08/21. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37652:045-37652:046.
- R. Periodic operating reports & related correspondence**
- 8608150288 Monthly operating rept for May 1986.W/860613 ltr.  
HULL,J.L. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/05/31. SCROGGINS,R.M. Office of Resource Management, Director. 5pp. 37524:195-37524:200.
- S. Reportable occurrences, LERs & related correspondence**
- 8608040005 LER 86-046-00:on 860625,conversion constants used in software for containment radiation monitor RU-1 particulate channels found incorrect.Caused by use of incorrect flow factor & efficiency constants.W/860725 ltr.  
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/25. 4pp. 37360:357-37360:360.
- 8608050253 Forwards response to 860708 request for addl info on 860109 reactor trip at facility.Design of sys precludes possibility of out of phase reenergization of reactor coolant pump buses.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/29. KNIGHTON,G.W. PWR Project Directorate 7. 6pp. 37374:203-37374:209.
- 8608130140 LER 86-049-00:on 860710,inadvertent automatic actuation of fuel bldg essential ventilation actuation signal Train A occurred.Caused by personnel error.Technician counseled. Instructions revised re parameter changes.W/860805 ltr.  
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/05. 4pp. 37500:215-37500:218.
- 8608120263 PNO-V-86-053:on 860805,Unit 2 turbine tripped.On 860806,loss of startup transformer X03 caused loss of offsite power train to both units & resulted in reactor trip.Caused by leak in main feed vent valve V249.  
ZIMMERMAN,R., MILLER,L. Region 5, Office of Director. 86/08/06. 2pp. 37460:321-37460:322.
- 8608270296 Rev 1 to Part 21 & Final Deficiency Rept DER 86-14 correcting support loading to allow for LOCA & jet impingement exception re weld failure on pipe support structure.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/07. KIRSCH,D.F. Region 5, Office of Director. 12pp. 37656:182-37656:193.
- 8608150074 LER 86-047-00:on 860712,reactor tripped at 100% power on low reactor coolant flow signal in steam generator 2.Caused by 860522 reduction in trip setpoints for low reactor flow. New trip setpoints being evaluated.W/860808 ltr.  
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/08. 8pp. 37514:261-37514:268.
- 8608260402 Special Rept 1-SR-86-053:on 860806,startup transformer NAN-X03 tripped,resulting in loss of power to four Unit 1 & five Unit 2 buses.Cause unknown.ESF actuation signals reset & diesel generators unloaded & shut down.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/08. MARTIN,J.B. Region 5, Office of Director. 3pp. 37652:051-37652:053.
- 8608190665 Summary of Operating Reactors Events Meeting 86-28 on 860811 re briefing of ofc director,div directors & representatives on events discussed at 860804 meeting.List of attendees & viewgraphs encl.  
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 37549:236-37549:251.
- 8608200229 LER 86-017-00:on 860720,Train A fuel bldg essential ventilation actuation signal occurred in response to signal from radiation monitor RU-31.Root cause undetermined.Problem being evaluated.W/860813 ltr.  
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/13. 3pp. 37596:155-37596:157.
- 8608220076 Forwards corrected Special Rept 1-SR-86-071 to clarify & update info provided in Section III.D re loose parts monitoring sys availability & cause for downtime.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/14. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 37612:108-37612:110.
- 8608220081 Corrected Special Rept 1-SR-86-071:on 860513,Unit 1 steam generator 1A & 2B sensors experienced excessive alarms.On 860616,Unit 2 steam generator 1A sensor emitted spurious alarms.Caused by improper alarm setpoints.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/06/23. MARTIN,J.B. Region 5, Office of Director. 2pp. 37612:109-37612:110.
- 8608260034 LER 86-022-00:on 860724,Train B containment purge isolation actuation signal initiated.Caused by personnel error.Shift briefings on overall necessity for strict procedural adherence will be conducted.W/860822 ltr.  
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/22. 4pp. 37654:320-37654:323.
- V. Operator Examinations**
- 8608210035 Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.
- DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2**
- F. Security, medical, emergency & fire protection plans**
- 8608010092 Advises that Amend 11 to security plan consistent w/ provisions of 10CFR50.54(p) & acceptable.  
MONTGOMERY,J.L. Region 5, Office of Director. 86/07/25. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37336:293-37336:294.
- 8608180414 Forwards public version of revised emergency plan implementing procedures,including Rev 4 to EPIP-23, "Fire Fighting" and Rev 5 to EPIP-02, "Emergency Classification." W/860808 release memo.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/29. MARTIN,J.B. Region 5, Office of Director. 4pp. 37528:327-37528:042.
- 8608180421 Public version of revised emergency plan implementing procedures,including Rev 4 to EPIP-23, "Fire Fighting" Rev 5 to EPIP-02, "Emergency Classification" & Rev 11 to EPIP-04, "Alert,Site Area..."  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/29. 81pp. 37528:331-37528:042.
- 8608060092 Reissued Rev 6 to emergency plan.W/860731 ltr.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/31. MARTIN,J.B. Region 5, Office of Director. 402pp. 37380:239-37381:280.
- 8608150138 Forwards reissued emergency plan to replace copies currently held.Addl copies sent to listed NRC holders.W/o encl.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/31. MARTIN,J.B. Region 5, Office of Director. 2pp. 37512:358-37512:359.
- 8608150030 Forwards objectives & extent of play for 1986 annual emergency plan exercise scheduled for 861029.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/01. MARTIN,J.B. Region 5, Office of Director. 4pp. 37514:344-37514:347.
- 8608260150 Forwards public version of revised emergency plan implementing procedures,including Rev 5 to EPIP-02, "Emergency Classification" & Rev 10 to EPIP-03, "Notification of Unusual Event..." W/860826 release memo.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/13. Record Services Branch (Document Control Desk). 4pp. 37666:178-37668:052.
- 8608280151 Public version of revised emergency plan implementing procedures,including Rev 5 to EPIP-02, "Emergency Classification" & Rev 10 to EPIP-03, "Notification of Unusual Event Implementing Actions."  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/03. 511pp. 37666:182-37668:052.
- 8608260396 Forwards Safeguards Insp Repts 50-528/86-26 & 50-529/86-25 on 860728-0801.No violations noted.Insp Repts withheld (ref 10CFR2.790(d)).  
MONTGOMERY,J.L. Region 5, Office of Director. 86/08/21. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37652:045-37652:046.

## H. General correspondence

**8608190016** Advises that effective 860804, JD Driscoll appointed to fill vacant position of assistant vice president of nuclear production.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/13. KNIGHTON, G.W. PWR Project Directorate 7. 1p. 37539:360-37539:360.

## I. Financial information

**8608130072** Discusses manner in which insurance proceeds for property damage would be paid to parties involved & status of regulatory approvals or actions re proposed sale & leaseback financing transaction, in response to telcon inquiry.  
GEHR, A.C. Snell & Wilmer. 85/11/26. CHRISTENBERRY Hearings Division. 4pp. 37479:150-37479:153.

**8608050316** Forwards "Addl Info re Application in Respect of Sale & Leaseback Transactions by Arizona Public Svc Co.," including 860724 opinion & order of State of AZ Corporation Commission, per NRC request.  
GEHR, A.C. Snell & Wilmer. GEHR, A.C. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/02. KNIGHTON, G.W. PWR Project Directorate 7. 86pp. 37371:230-37371:315.

**8608080111** Forwards "Sale & Leaseback Transactions re Palo Verde Nuclear Generating Station, Unit 2," providing interim & annual financial statements for each equity investor.  
TOY, T.M. Mudge, Rose, Guthrie, Alexander & Ferden. 86/08/06. KNIGHTON, G.W. PWR Project Directorate 7. 4pp. 37418:001-37418:223.

**8608080114** "Sale & Leaseback Transactions re Palo Verde Nuclear Generating Station, Unit 2."  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/06. 219pp. 37418:005-37418:223.

**8608080134** Forwards identity of parent companies of prospective equity investors for proposed Public Svc Co of New Mexico sale & leaseback transactions.  
TOY, T.M. Mudge, Rose, Guthrie, Alexander & Ferden. 86/08/06. KNIGHTON, G.W. PWR Project Directorate 7. 4pp. 37418:350-37418:353.

**8608110454** Responds to 860806 request for info re duration of basic lease term for facility. Basic term of Public Svc Co of New Mexico lease will terminate on 200115 & Arizona Public Svc Co leases on 201231.  
TOY, T.M. Mudge, Rose, Guthrie, Alexander & Ferden. 86/08/07. PIRFO, O.R. NRC - No Detailed Affiliation Given. 3pp. 37443:048-37443:050.

**8608110459** Forwards response to request for addl info re equity investors, including El Paso Electric Co ownership interest in plant. Interim & annual financial statements for equity investors encl.  
TOY, T.M. Mudge, Rose, Guthrie, Alexander & Ferden. 86/08/07. KNIGHTON, G.W. PWR Project Directorate 7. 311pp. 37439:001-37439:311.

**8608110131** Submits rev to 860806 final equity investor list re application concerning sale & leaseback transactions by util dtd 860502. Two new potential equity investors identified, per conversation w/R Pirfo.  
TOY, T.M. Mudge, Rose, Guthrie, Alexander & Ferden. 86/08/08. KNIGHTON, G.W. PWR Project Directorate 7. 4pp. 37435:357-37435:360.

**8608120354** Forwards addl financial info re application in respect to sale & leaseback transactions by util. Encl quarterly repts to Securities Exchange Commission provide financial statements for each equity investor.  
TOY, T.M. Mudge, Rose, Guthrie, Alexander & Ferden. 86/08/11. KNIGHTON, G.W. PWR Project Directorate 7. 47pp. 37461:034-37461:080.

**8608190600** Forwards Amend 2 to License NPF-51 & safety evaluation approving sale & leaseback transactions on behalf of Public Svc Co of New Mexico.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/12. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 5pp. 37569:279-37569:288.

**8608190602** Amend 2 to License NPF-51 approving sale & leaseback transactions on behalf of Public Svc Co of New Mexico.  
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/08/12. 3pp. 37569:284-37569:286.

**8608150136** Clarifies & modifies info in 860415 application for sale & leaseback transactions by util.  
TOY, T.M. Mudge, Rose, Guthrie, Alexander & Ferden. TOY, T.M. El Paso Electric Co. 86/08/13. KNIGHTON, G.W. PWR Project Directorate 7. 5pp. 37512:340-37512:344.

**8608150230** Submits clarifications &/or mods to util 860502 application re sale & leaseback transactions, per 860730 meeting.  
TOY, T.M. Mudge, Rose, Guthrie, Alexander & Ferden. 86/08/13. KNIGHTON, G.W. PWR Project Directorate 7. 5pp. 37513:208-37513:212.

**8608210190** Forwards Amend 3 to License NPF-51 & safety evaluation. Amend approves proposed sale & leaseback transactions filed in 860415, 0603, 0730, 0807, 08 & 13 submittals, subj to condition that lessor prohibited from exercising control.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/15. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 5pp. 37614:033-37614:042.

**8608210194** Amend 3 to License NPF-51, approving proposed sale & leaseback transactions filed in 860415, 0603, 0730, 0807, 08 & 13 submittals, subj to condition that lessor prohibited from exercising direct or indirect control over licensees.  
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/08/15. 3pp. 37614:038-37614:040.

**8608210197** Safety evaluation supporting Amend 3 to License NPF-51.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/15. 2pp. 37614:041-37614:042.

## J. Insurance &amp; indemnity information

**8608130072** Discusses manner in which insurance proceeds for property damage would be paid to parties involved & status of regulatory approvals or actions re proposed sale & leaseback financing transaction, in response to telcon inquiry.  
GEHR, A.C. Snell & Wilmer. 85/11/26. CHRISTENBERRY Hearings Division. 4pp. 37479:150-37479:153.

**8608120186** Forwards Endorsement 3 to NELIA Certificate N-107, Endorsement 3 to MAELU Certificate M-107, Endorsement 4 to NELIA Certificate N-88 & Endorsement 4 to MAELU Certificate M-88.  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/04. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 37454:317-37454:321.

## P. Operating license stage documents &amp; correspondence

**8608110197** Requests addl info by 860901 re isolation devices separating SPDS & safety-grade sensors. Test data presented to demonstrate functional performance if isolation devices inadequate.  
LICITRA, E.A. PWR Project Directorate 7. 86/07/30. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 37450:252-37450:255.

**8608050126** Requests 2-day relief from Limiting Conditions for Operation 3.0.3 & 4 re mode & operational mode, respectively, to remain at power while emergency Tech Spec change prepared to allow charcoal filter testing, per ANSI N509-1980.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/01. KNIGHTON, G.W. PWR Project Directorate 7. 2pp. 37367:214-37367:215.

**8608060063** Application for emergency amends to Licenses NPF-41 & NPF-51, allowing testing of charcoal filter units per ANSI N509-1980 in lieu of ANSI N509-1976. Expedited approval requested to prevent shutdown. Fee paid.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/03. KNIGHTON, G.W. PWR Project Directorate 7. 2pp. 37394:280-37394:290.

**8608060069** Proposed Tech Spec Sections 4.7.7.b.2 & 4.7.7.c, allowing testing of charcoal filter units per ANSI N509-1980 in lieu of ANSI N509-1976.  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/03. 9pp. 37394:282-37394:290.

**8608080283** Responds to util 860801 request for temporary relief from entering action statements due to processing of change to Tech Spec 3/4.7.7 re operability of control room essential filtration sys. Relief granted until 860805.  
KNIGHTON, G.W. PWR Project Directorate 7. 86/08/06. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37445:071-37445:072.

**8608210087** Forwards Amends 7 & 1 to Licenses NPF-41 & NPF-51, respectively & safety evaluation. Amends revise Tech Specs to allow use of 1980 version of ANSI Std N509 in lieu of 1976 version to meet guidelines of Reg Guide 1.52, Rev 2.  
LICITRA, E.A. PWR Project Directorate 7. 86/08/11. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 37607:305-37607:325.

**8608210093** Amends 7 & 1 to Licenses NPF-41 & NPF-51, respectively, revising Tech Specs to allow use of 1980 version of ANSI Std N509 in lieu of 1976 version to meet guidelines of Reg Guide 1.52, Rev 2.  
KNIGHTON, G.W. PWR Project Directorate 7. 86/08/11. 14pp. 37607:309-37607:322.

**8608210099** Safety evaluation supporting Amends 7 & 1 to Licenses NPF-41 & NPF-51, respectively.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/11. 3pp. 37607:323-37607:325.

**8608210205** Forwards Rev 0 to "Pump & Valve Inservice Testing Program" for Units 1, 2 & 3. Fee paid.  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/11. KNIGHTON, G.W. PWR Project Directorate 7. 2pp. 37591:016-37592:073.

**8608210210** Rev 0 to "Pump & Valve Inservice Testing Program," for Units 1, 2 & 3.  
HALLAS, N.C., KEENAN, J.C. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/06/25. 416pp. 37591:018-37592:073.

**8608190600** Forwards Amend 2 to License NPF-51 & safety evaluation approving sale & leaseback transactions on behalf of Public Svc Co of New Mexico.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/12. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 5pp. 37569:279-37569:288.

**8608190602** Amend 2 to License NPF-51 approving sale & leaseback transactions on behalf of Public Svc Co of New Mexico.  
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/08/12. 3pp. 37569:284-37569:286.

**8608190606** Safety evaluation supporting Amend 2 to License NPF-51.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/12. 2pp. 37569:287-37569:288.

**8608190498** Informs that M Davis assigned as licensing project manager for facility in order to assure timely NRC support for three-unit operation.  
KNIGHTON, G.W. PWR Project Directorate 7. 86/08/15. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37563:308-37563:309.

**8608200173** Informs that TMI-2 lessons learned implementation rept amended & incorporated into FSAR. Auxiliary feedwater pump endurance test results meet requirements of NUREG-0737 & will be omitted from FSAR, per 830901 ltr.  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/15. KNIGHTON, G.W. PWR Project Directorate 7. 1p. 37562:220-37562:220.

## 274 DOCKETED ITEMS

**8608210122** Forwards Amend 4 to License NPF-51 & safety evaluation. Amend authorizes sale & leaseback of all or part of unit 23-26. Ownership interest in facility. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/15. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 5pp. 37605:338-37605:347.

**-8608210131** Amend 4 to License NPF-51, authorizing sale & leaseback of unit 29.1% ownership interest in facility. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/08/15. 3pp. 37605:343-37605:345.

**-8608210135** Safety evaluation supporting Amend 4 to License NPF-51. \* Change of Nuclear Reactor Regulation, Director (post 851125). 86/08/15. 2pp. 37605:346-37605:347.

**8608210190** Forwards Amend 3 to License NPF-51 & safety evaluation. Amend approves proposed sale & leaseback transactions filed in 860415, 0603, 0730, 0807, 08 & 13 submittals, subj to condition that lessor prohibited from exercising control. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/15. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 37614:033-37614:042.

**-8608210194** Amend 3 to License NPF-51, approving proposed sale & leaseback transactions filed in 860415, 0603, 0730, 0807, 08 & 13 submittals, subj to condition that lessor prohibited from exercising direct or indirect control over licensees. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/08/15. 3pp. 37614:038-37614:040.

**-8608210197** Safety evaluation supporting Amend 3 to License NPF-51. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/15. 2pp. 37614:041-37614:042.

**8608220384** Notification of 860820 meeting w/uttl & Bechtel in Bethesda, MD to discuss licensee submittal re adequacy of masonry walls. LICHTA, E.A. PWR Project Directorate 7. 86/08/18. DENTON, H., VOLLMER, R., LYONS, J. NRC - No Detailed Affiliation Given. 2pp. 37650:347-37650:348.

**8608290247** Forwards errata to Page 2 of Amend 2 to License NPF-51, adding sentences inadvertently omitted. LICHTA, E.A. PWR Project Directorate 7. 86/08/18. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 37688:257-37688:261.

**-8608290248** Errata to Page 2 of Amend 2 to License NPF-51, adding sentences previously omitted. \* NRC - No Detailed Affiliation Given. 86/08/18. 4pp. 37688:258-37688:261.

**8608280082** Submits daily highlight. On 860828, meeting will be held in Bethesda, MD to discuss licensee submittal re adequacy of masonry walls. Meeting is followup to 860820 meeting. LICHTA, E.A. PWR Project Directorate 7. 86/08/26. DENTON, H., VOLLMER, R., LYONS, J. NRC - No Detailed Affiliation Given. 3pp. 37665:030-37665:032.

**8608290160** Forwards addl info in support of 860723 application for amendments to Licenses NPF-41 & NPF-51, changing Tech Spec Tables 2.2-1 & 3.3-2 under exigent circumstances to avoid spurious reactor trips. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/26. KNIGHTON, G.W. PWR Project Directorate 7. 21pp. 37686:120-37686:140.

### Q. Inspection reports, IE Bulletins & correspondence

**8608050281** Forwards Insp Repts 50-528/86-21, 50-529/86-21 & 50-530/86-15 on 860609-13 & 23-26. No violations noted. PATE, R.J. Region 5, Office of Director. 86/07/16. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 37375:267-37375:275.

**-8608050286** Insp Repts 50-528/86-21, 50-529/86-21 & 50-530/86-15 on 860609-13 & 23-26. No violations or deviations noted. Major areas inspected: licensee action on inspector identified items. WAGNER, W., YOUNG, T. Region 5, Office of Director. 86/07/15. 8pp. 37375:268-37375:275.

**8608060131** Forwards Insp Repts 50-528/86-20, 50-529/86-20 & 50-530/86-14 on 860527-0630 & notice of violation. Understands that response to 860616 notice of violation, item 2, will be submitted by 860728. KIRSCH, D.F. Region 5, Office of Director. 86/07/22. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37402:222-37402:250.

**-8608060135** Insp Repts 50-528/86-20, 50-529/86-20 & 50-530/86-14 on 860527-0630. Violation noted: failure to perform hourly fire patrols. ZIMMERMAN, R., FIORELLI, G., BOSTED, C. Region 5, Office of Director. 86/07/21. 26pp. 37402:225-37402:250.

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8608040229** Ack receipt of 860707 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-529/86-17. CHAFFEE, A.E. Region 5, Office of Director. 86/07/29. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 37355:115-37355:123.

**-8608040233** Responds to NRC 860613 ltr re violations noted in Insp Rept 50-529/86-17. Corrective actions: air lock seal leak test procedures revised & engineers counseled. Containment airtight door successfully tested & closed on 860411. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/07. MARTIN, J.B. Region 5, Office of Director. 37355:116-37355:123.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608150186** Forwards response to IE Bulletin 86-002, "Static O-Ring (SOR) Differential Pressure Switches." Util does not utilize SOR Model 102 or 103 differential pressure switches in equipment important to safety. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/31. MARTIN, J.B. Region 5, Office of Director. 4pp. 37512:310-37512:313.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 132pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120266** Forwards Insp Repts 50-528/86-22, 50-529/86-22 & 50-530/86-16 on 860623-27, 0707-11 & 16. No violation noted. WENSLAWSKI, F. Region 5, Office of Director. 86/08/07. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37453:081-37453:097.

**-8608120271** Insp Repts 50-528/86-22, 50-529/86-22 & 50-530/86-16 on 860623-27, 0707-11 & 16. No violation or deviation noted. One unresolved item re operability of containment atmosphere monitor identified. NORTH, H.S., YUHAS, G.P. Region 5, Office of Director. 86/08/06. 15pp. 37453:083-37453:097.

**8608260344** Forwards Insp Repts 50-528/86-23, 50-529/86-23 & 50-530/86-17 on 860707-25 & notice of violation. KIRSCH, D.F. Region 5, Office of Director. 86/08/08. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37652:174-37652:184.

**-8608260348** Notice of violation from insp on 860707-25. MILLER, L.F. Region 5, Office of Director. 86/08/08. 1p. 37652:176-37652:176.

**-8608260350** Insp Repts 50-528/86-23, 50-529/86-23 & 50-530/86-17 on 860707-25. Violation noted: failure to provide corrective action to preclude repetition of significant condition adverse to quality. SORENSEN, R.C., MILLER, L.F. Region 5, Office of Director. 86/08/06. 8pp. 37652:177-37652:184.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Recalibration Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.



**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**8608260396** Forwards Safeguards Insp Repts 50-528/86-26 & 50-529/86-25 on 860728-0801.No violations noted.Insp Repts withheld (ref 10CFR2.790(d)).  
MONTGOMERY,J.L. Region 5, Office of Director. 86/08/21. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37652:045-37652:046.

#### R. Periodic operating reports & related correspondence

**8608180179** Monthly operating rept for May 1986.W/860613 ltr.  
HULL,J.L., VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 86/05/31. SCROGGINS,R.M. Office of Resource Management, Director. 6pp. 37527:221-37527:226.

#### S. Reportable occurrences, LERs & related correspondence

**8608040321** LER 86-040-00: on 860701, Limiting Condition for Operation 3.0.3 entered when both containment spray pumps rendered inoperable due to lack of required surveillance tests.Caused by personnel error.Test sign-off modified.W/860725 ltr.  
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/25. 4pp. 37360:287-37360:290.

**8608040359** LER 86-043-00: on 860706, inadvertent ESF sys actuation occurred during performance of surveillance test.Caused by personnel error.Technicians counseled & appropriate disciplinary action taken.W/860725 ltr.  
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/25. 3pp. 37360:197-37360:199.

**8608150229** RO 2-SR-86-021: on 860626, radiation monitoring unit declared inoperable on 860623 not restored to operable status within 72 h.Possibly caused by anomaly in power supply voltage. Monitor reset.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/26. MARTIN,J.B. Region 5, Office of Director. 2pp. 37513:083-37513:084.

**8608060274** LER 86-041-00: on 860701, unidentified leakage greater than 1 gpm detected in RCS.Caused by seal leakage due to strainer flushing techniques previously employed.Flushing procedure modified.W/860731 ltr.  
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/31. 3pp. 37401:135-37401:137.

**8608120467** LER 86-002-01: on 860220, during cold shutdown, Train A main steam isolation signal occurred, actuating ESF, caused by incorrect amperage fuse. Eight-amp fuse installed in affected path.W/860805 ltr.  
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/05. 4pp. 37486:068-37486:071.

**8608130133** LER 86-009-01: on 860219, during cold shutdown, Train B main steam isolation signal actuation occurred, actuating ESF. Caused by incorrect amperage fuse. Eight-amp fuse installed in affected path.W/860805 ltr.  
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/05. 4pp. 37500:219-37500:222.

**8608120263** PNO-V-86-053: on 860805, Unit 2 turbine tripped. On 860806, loss of startup transformer X03 caused loss of offsite power train to both units & resulted in reactor trip. Caused by leak in main feed vent valve V249.  
ZIMMERMAN,R., MILLER,L. Region 5, Office of Director. 86/08/06. 2pp. 37460:321-37460:322.

**8608190379** Special Rept 2-SR-86-018: on 860705, reactor vessel water level sys inoperable for more than 7 days. Caused by connection of Channel B heated junction thermocouples in reverse order. Connection corrected.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/06. MARTIN,J.B. Region 5, Office of Director. 2pp. 37566:245-37566:246.

**8608270296** Rev 1 to Part 21 & Final Deficiency Rept DER 86-14 correcting support loading to allow for LOCA & jet impingement exception re weld failure on pipe support structure.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/07. KIRSCH,D.F. Region 5, Office of Director. 12pp. 37656:182-37656:193.

**8608260402** Special Rept 1-SR-86-053: on 860806, startup transformer NAN-X03 tripped, resulting in loss of power to four Unit 1 & five Unit 2 buses. Cause unknown. ESF actuation signals reset & diesel generators unloaded & shut down.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/08. MARTIN,J.B. Region 5, Office of Director. 3pp. 37652:051-37652:053.

**8608190665** Summary of Operating Reactors Events Meeting 86-28 on 860811 re briefing of otc director, div directors & representatives on events discussed at 860804 meeting. List of attendees & viewgraphs encl.  
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 37549:236-37549:251.

**8608200246** LER 86-045-00: on 860715, Trains A & B of control room essential filtration sys actuated. Caused by personnel error. Operators reminded of importance of proper light bulb installation.W/860813 ltr.  
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/13. 3pp. 37596:210-37596:212.

**8608220076** Forwards corrected Special Rept 1-SR-86-071 to clarify & update info provided in Section III.D re loose parts monitoring sys availability & cause for downtime.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/14. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 37612:108-37612:110.

**-8608220081** Corrected Special Rept 1-SR-86-071: on 860513, Unit 1 steam generator 1A & 2B sensors experienced excessive alarms. On 860616, Unit 2 steam generator 1A sensor emitted spurious alarms. Caused by improper alarm setpoints.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/06/23. MARTIN,J.B. Region 5, Office of Director. 2pp. 37612:109-37612:110.

**8608250385** LER 86-018-00: on 860718, Tech Spec 3.0.3 entered due to three inoperable charging pumps. Charging pumps A & B taken out of svc for repairs, causing pump E gas binding. Operations & preventive maint procedures revised.W/860815 ltr.  
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/15. 5pp. 37622:357-37622:361.

**8608250395** LER 86-048-00: on 860717 safety injection tanks (SIT) inoperable due to wide range level exceeding high level limit. Caused by personnel error. Order stating importance of SIT level monitoring during heatup issued.W/860815 ltr.  
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/15. 4pp. 37627:350-37627:353.

**8608260023** LER 86-047-00: on 860725, reactor trip occurred due to core protection generated high local power density trip. Caused by invalid floating point fault in core protection calculator Channel C. Resolution of cause continuing.W/860822 ltr.  
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/22. 7pp. 37654:324-37654:330.

#### U. Congressional/Executive Correspondence

**8608110065** Forwards NRC quarterly status rept to Congress for Second Quarter CY86. Activities re licensing of new facilities taken during Second Quarter 1986 discussed.  
ZECH,L.W. Commissioners. 86/07/30. BEVILL,T. House of Rep., Appropriations. 17pp. 37515:098-37515:114.

#### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

#### DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

##### A. Application/construction stage documents & correspondence

**8608110197** Requests addl info by 860901 re isolation devices separating SPDS & safety-grade sensors. Test data presented to demonstrate functional performance if isolation devices inadequate.  
LICITRA,E.A. PWR Project Directorate 7. 86/07/30. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 37450:252-37450:255.

**8608210205** Forwards Rev 0 to "Pump & Valve Inservice Testing Program" for Units 1,2 & 3. Fee paid.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/11. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 37591:016-37592:073.

**-8608210210** Rev 0 to "Pump & Valve Inservice Testing Program," for Units 1,2 & 3. HALLAS,N.C., KEENAN,J.C. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/06/25. 416pp. 37591:018-37592:073.

**8608190498** Informs that M Davis assigned as licensing project manager for facility in order to assure timely NRC support for three-unit operation.  
KNIGHTON,G.W. PWR Project Directorate 7. 86/08/15. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37563:308-37563:309.

**8608200173** Informs that TMI-2 lessons learned implementation rept amended & incorporated into FSAR. Auxiliary feedwater pump endurance test results meet requirements of NUREG-0737 & will be omitted from FSAR, per 830901 ltr.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/15. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 37562:220-37562:220.

**8608220384** Notification of 860820 meeting w/ util & Bechtel in Bethesda, MD to discuss licensee submittal re adequacy of masonry walls.  
LICITRA,G.W. PWR Project Directorate 7. 86/08/18. DENTON,H., VOLLMEYER,R., LYONS,J. NRC - No Detailed Affiliation Given. 2pp. 37630:347-37630:348.

**8608280082** Submits daily highlight. On 860828, meeting will be held in Bethesda, MD to discuss licensee submittal re adequacy of masonry walls. Meeting is followup to 860820 meeting.  
LICITRA,E.A. PWR Project Directorate 7. 86/08/26. DENTON,H., VOLLMEYER,R., LYONS,J. NRC - No Detailed Affiliation Given. 3pp. 37665:030-37665:032.

##### F. Security, medical, emergency & fire protection plans

**8608010092** Advises that Amend 11 to security plan consistent w/ provisions of 10CFR50.54(p) & acceptable.  
MONTGOMERY,J.L. Region 5, Office of Director. 86/07/25. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37336:293-37336:294.

**8608180414** Forwards public version of revised emergency plan implementing procedures, including Rev 4 to EPIP-23, "Fire Fighting" and Rev 5 to EPIP-02, "Emergency Classification." W/860808 release memo.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/29. MARTIN,J.B. Region 5, Office of Director. 4pp. 37528:327-37529:042.

**-8608180421** Public version of revised emergency plan implementing procedures, including Rev 4 to EPIP-23, "Fire Fighting," Rev 5 to EPIP-02, "Emergency Classification," & Rev 11 to EPIP-04, "Alert Site Area..."  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/29. 81pp. 37528:331-37529:042.

## 276 DOCKETED ITEMS

**8608060092** Reissued Rev 6 to emergency plan W/860731 ltr.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.).  
86/07/31. MARTIN,J.B. Region 5, Office of Director. 402pp. 37380:239-37381:280.

**8608150138** Forwards reissued emergency plan to replace copies currently held. Add copies sent to listed NRC holders. W/o encl.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.).  
86/07/31. MARTIN,J.B. Region 5, Office of Director. 2pp. 37512:358-37512:359.

**8608150030** Forwards objectives & extent of play for 1986 annual emergency plan exercise scheduled for 86/02/25.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.).  
86/08/01. MARTIN,J.B. Region 5, Office of Director. 4pp. 37514:344-37514:347.

**8608280150** Forwards public version of revised emergency plan implementing procedures, including Rev 5 to EPIP-02, "Emergency Classification" & Rev 10 to EPIP-03, "Notification of Unusual Event...." W/860826 release memo.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.).  
86/08/13. Record Services Branch (Document Control Desk). 4pp. 37666:178-37668:052.

**-8608280151** Public version of revised emergency plan implementing procedures, including Rev 5 to EPIP-02, "Emergency Classification" & Rev 10 to EPIP-03, "Notification of Unusual Event Implementing Actions."  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/03.  
591pp. 37666:182-37668:052.

### H. General correspondence

**8608190016** Advises that effective 860804, JD Driscoll appointed to fill vacant position of assistant vice president of nuclear production.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/13. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 37539:360-37539:360.

### I. Financial information

**8608130072** Discusses manner in which insurance proceeds for property damage would be paid to parties involved & status of regulatory approvals or actions re proposed sale & leaseback financing transaction, in response to telcon inquiry.  
GEHR,A.C. Snell & Wilmer. 85/11/26. CHRISTENBERRY Hearings Division. 4pp. 37479:150-37479:153.

### J. Insurance & Indemnity information

**8608130072** Discusses manner in which insurance proceeds for property damage would be paid to parties involved & status of regulatory approvals or actions re proposed sale & leaseback financing transaction, in response to telcon inquiry.  
GEHR,A.C. Snell & Wilmer. 85/11/26. CHRISTENBERRY Hearings Division. 4pp. 37479:150-37479:153.

### M. Antitrust correspondence

**8608290094** Forwards response to 860627 request for addl info per Reg Guide 9.3. Power & energy provided to town of Wickenburg at wholesale rate.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.).  
86/08/21. FUNCHES,J.L. Planning & Program Analysis Staff (post 851125). 58pp. 37685:167-37685:224.

### Q. Inspection reports, IE Bulletins & correspondence

**8608050281** Forwards Insp Repts 50-528/86-21, 50-529/86-21 & 50-530/86-15 on 860609-13 & 23-26. No violations noted.  
PATE,R.J. Region 5, Office of Director. 86/07/16. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 37375:267-37375:275.

**-8608050286** Insp Repts 50-528/86-21, 50-529/86-21 & 50-530/86-15 on 860609-13 & 23-26. No violations or deviations noted. Major areas inspected: licensee action on inspector identified items.  
WAGNER,W., YOUNG,T. Region 5, Office of Director. 86/07/15. 8pp. 37375:268-37375:275.

**8608060131** Forwards Insp Repts 50-528/86-20, 50-529/86-20 & 50-530/86-14 on 860527-0630 & notice of violation. Understands that response to 860616 notice of violation, Item 2, will be submitted by 860728.  
KIRSCH,D.F. Region 5, Office of Director. 86/07/22. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37402:222-37402:250.

**-8608060135** Insp Repts 50-528/86-20, 50-529/86-20 & 50-530/86-14 on 860527-0630. Violation noted: failure to perform hourly fire patrols.  
ZIMMERMAN,R., FIORELLI,G., BOSTED,C. Region 5, Office of Director. 86/07/21. 26pp. 37402:225-37402:250.

**8608150231** Responds to NRC 860616 ltr re violations noted in Insp Rept 50-530/86-03. Corrective actions: review of Class "R" & "S" plant installation subcontracts conducted to verify existence of required insp documentation.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). Office of Director. 32pp. 37514:142-

**8608150186** Forwards response to IE Bulletin 86-002, "Static O-Ring (SOR) Differential Pressure Switches." Util does not utilize SOR Model 102 or 103 differential pressure switches in equipment important to safety.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.).  
86/07/31. MARTIN,J.B. Region 5, Office of Director. 4pp. 37512:310-37512:313.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:129.

**8608120266** Forwards Insp Repts 50-528/86-22, 50-529/86-22 & 50-530/86-16 on 860623-27, 0707-11 & 16. No violation noted.  
WENSLAWSKI,F. Region 5, Office of Director. 86/08/07. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37453:081-37453:097.

**-8608120271** Insp Repts 50-528/86-22, 50-529/86-22 & 50-530/86-16 on 860623-27, 0707-11 & 16. No violation or deviation noted. One unresolved item re operability of containment atmosphere monitor identified.  
NORTH,H.S., YUHAS,G.P. Region 5, Office of Director. 86/08/06. 15pp. 37453:083-37453:097.

**8608260344** Forwards Insp Repts 50-528/86-23, 50-529/86-23 & 50-530/86-17 on 860707-25 & notice of violation.  
KIRSCH,D.F. Region 5, Office of Director. 86/08/08. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 37652:174-37652:184.

**-8608260350** Insp Repts 50-528/86-23, 50-529/86-23 & 50-530/86-17 on 860707-25. Violation noted: failure to provide corrective action to preclude repetition of significant condition adverse to quality.  
SORENSEN,R.C., MILLER,L.F. Region 5, Office of Director. 86/08/06. 8pp. 37652:177-37652:184.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### S. Reportable occurrences, LERs & related correspondence

**8608270296** Rev 1 to Part 21 & Final Deficiency Rept DER 86-14 correcting support loading to allow for LOCA & jet impingement exception re weld failure on pipe support structure.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/07. KIRSCH,D.F. Region 5, Office of Director. 12pp. 37656:182-37656:193.

#### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

#### A. Application/construction stage documents & correspondence

**8608290223** Notification of contract execution,Mod 5, to "Casework - CRBR." Contractor:Engineering & Economics Research,Inc.  
WOLLETT,S. Contract Administration Branch (Post 860421). FIN B-8601. 86/07/31. CHECK,P.S. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37688:155-37688:158.

**-8608290225** Mod 5,deobligating funds while closeout process continues,to "Casework - CRBR."  
THOMAS,M.E. Small Business Administration. PHILLON,H.S. Engineering & Economics Research, Inc. WIGGINS,E.J. Division of Contracts. FIN B-8601. 86/07/31. 3pp. 37688:156-37688:158.

#### V. Operator Examinations

**8608210035** Generic Ltr 86-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. Atlantic City Electric Co. 74pp. 37661:212-37661:286.

### DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

#### G. Adjudicatory correspondence

**8608120302** Request for extension of time until 860815 to file response to until 860702 suppl to motion to terminate proceeding & NRC 860721 response to 860530 memorandum & order.Certificate of Svc encl.  
DATILO,T.M. Save the Valley - Save Marble Hill. DATILO,T.M. Dattilo, T.M. #386 267. 86/08/11. Atomic Safety and Licensing Board Panel. 4pp. 37462:227-37462:230.

**8608220089** Responds to NRC staff position on 860530 memorandum & order re facility site restoration.Opposes any decision not providing for clean-up of site.  
ZELLER,T., FREY,D.G. Sassafra Audubon Society. #386 395. 86/08/12. Atomic Safety and Licensing Board Panel. 2pp. 37612:124-37612:125.

**8608220067** Response to applicant 860702 suppl to motion to terminate proceedings & NRC 860721 response to Board 860530 memorandum & order.Applicant cannot invoke jurisdiction of NRC & ASLB w/o accepting conditions.Certificate of Svc encl.  
DATILO,T.M. Save the Valley - Save Marble Hill. DATILO,T.M. Dattilo, T.M. #386 379. 86/08/19. Atomic Safety and Licensing Board Panel. 9pp. 37611:281-37611:289.

#### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

#### S. Reportable occurrences, LERs & related correspondence

**8608280098** Part 21 rept re potentially defective operation of Synchro-Start Products,Inc synchronizing speed switches used in auxiliary generating equipment.Initially reported on 860820.Next rept will be submitted by 860926.  
DRISCOLL,H. MagneTek, Inc. 86/08/25. FORNEY,W.L. Region 3, Office of Director. 4pp. 37663:080-37663:083.

### DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

#### G. Adjudicatory correspondence

**8608120302** Request for extension of time until 860815 to file response to until 860702 suppl to motion to terminate proceeding & NRC 860721 response to 860530 memorandum & order.Certificate of Svc encl.  
DATILO,T.M. Save the Valley - Save Marble Hill. DATILO,T.M. Dattilo, T.M. #386 267. 86/08/11. Atomic Safety and Licensing Board Panel. 4pp. 37462:227-37462:230.

**8608220089** Responds to NRC staff position on 860530 memorandum & order re facility site restoration.Opposes any decision not providing for clean-up of site.  
ZELLER,T., FREY,D.G. Sassafra Audubon Society. #386 395. 86/08/12. Atomic Safety and Licensing Board Panel. 2pp. 37612:124-37612:125.

**8608220067** Response to applicant 860702 suppl to motion to terminate proceedings & NRC 860721 response to Board 860530 memorandum & order.Applicant cannot invoke jurisdiction of NRC & ASLB w/o accepting conditions.Certificate of Svc encl.  
DATILO,T.M. Save the Valley - Save Marble Hill. DATILO,T.M. Dattilo, T.M. #386 379. 86/08/19. Atomic Safety and Licensing Board Panel. 9pp. 37611:281-37611:289.

#### Q. Inspection reports, IE Bulletins & correspondence

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

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**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use,Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:122.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

### S. Reportable occurrences, LERs & related correspondence

**8608280098** Part 21 rept re potentially defective operation of Synchro-Start Products,Inc synchronizing speed switches used in auxillary generating equipment.Initially reported on 860820.Next rept will be submitted by 860926.  
DRISCOLL,H. MagneTek, Inc. 86/08/25. FORNEY,W.L. Region 3, Office of Director. 4pp. 37663:080-37663:083.

### DOCKET STN-50-572 RESAR-414 WESTINGHOUSE ELECTRIC CORP.

### A. Application/construction stage documents & correspondence

**8608070277** Forwards Proprietary "Westinghouse RESAR-414 Supplemental Plant Info," to assist NRC in preparing RELAP code input. Application for withholding of info encl.Info withheld (ref 10CFR2.790).  
RAHE,E.P. Westinghouse Electric Corp. 86/06/13. LYONS,J. Office of Nuclear Reactor Regulation, Director (post 851125). BFRINGER,C., THROM,E.D. Reactor Systems Branch (PWR-A). 2pp. 37406:296-37406:298.

--**8608070279** Requests that "Westinghouse RESAR-414,Supplemental Plant Info" be withheld from public disclosure (ref 10CFR2.790).  
WIESEMANN,R.A. Westinghouse Electric Corp. 86/06/12. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 37406:298-37406:298.

### DOCKET 50-601 RESAR SP/90

### A. Application/construction stage documents & correspondence

**8608130619** Approves withholding of Amend 1 to Westinghouse Advanced PWR RESAR SP-90 Preliminary Design Approval Module 1, "Primary Side Safeguards Sys (ref 10CFR2.790)." per 860609 application & 821101 affidavit.  
LONG,S. PWR Project Directorate 5. 86/07/19. WIESEMANN,R.A. Westinghouse Electric Corp. 4pp. 37495:343-37495:346.

**8608070060** Summary of 860708 meeting w/Westinghouse re format & content for submission of Module 15.Attendance list, revised agenda & proposed mod to Chapter 7 for inclusion of main control room in Module 15 encl.  
LONG,S.M. PWR Project Directorate 5. 86/07/29. PWR Project Directorate 5. 13pp. 37415:290-37415:302.

**8608140177** Approves withholding Amend 3 to Westinghouse Advanced PWR RESAR-SP/90 Preliminary Design Approval Module 5, "Reactor Sys" (ref 10CFR2.790),per 860604 application & 821101 affidavit.  
LONG,S. PWR Project Directorate 5. 86/08/05. WIESEMANN,R.A. Westinghouse Electric Corp. 4pp. 37517:046-37517:049.

### F. Security, medical, emergency & fire protection plans

**8608130619** Approves withholding of Amend 1 to Westinghouse Advanced PWR RESAR SP-90 Preliminary Design Approval Module 1, "Primary Side Safeguards Sys (ref 10CFR2.790)." per 860609 application & 821101 affidavit.  
LONG,S. PWR Project Directorate 5. 86/07/19. WIESEMANN,R.A. Westinghouse Electric Corp. 4pp. 37495:343-37495:346.

## DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

### DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA

**8608050211** Forwards Safety Insp Rept 70-0025/86-03 on 860707-10 & notice of violation.  
MONTGOMERY,J.L. Region 5, Office of Director. 86/07/31. SANCHINI,D.J. Rockwell International Corp. 2pp. 37370:339-37370:354.

--**8608050214** Notice of violation from insp on 860707-10.  
THOMAS,R. Region 5, Office of Director. 86/07/31. 2pp. 37370:341-37370:342.

--**8608050216** Safety Insp Rept 70-0025/86-03 on 860707-10.Violations noted:refresher training in radiation safety not given at 2-yr intervals & records of weekly contamination surveys not maintained.  
BROCK,B.L., PANG,J.F., THOMAS,R.D. Region 5, Office of Director. 86/07/31. 12pp. 37370:343-37370:354.

**8608270003** Forwards changes to fundamental nuclear matl control plan for headquarters review.Encl withheld (ref 10CFR2.790).  
MONTGOMERY,J. Region 5, Office of Director. 86/08/14. BROWN,W.B. Material Licensing & International Activities Branch. 1p. 37656:340-37656:341.

**8608220344** Ack receipt of 860512 ltr forwarding revised RI/RD86-190, "Fundamental Matl Controls for SNM." Proposed changes require action at headquarters level.Rept submitted to NMSS for appropriate action.  
MONTGOMERY,J.L. Region 5, Office of Director. 86/08/15. REMLEY,M.E. Rockwool Industries,Inc. 1p. 37621:151-37621:153.

### DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

**8608050324** Forwards findings & proposed measures to meet intent of Safeguards Bulletin 38 for review,in response to 860123 ltr. Measures exceed requirements of 811231 physical security plan.Barrier permit & schedule also encl.W/o encls.  
BOYD,C.C. Babcock & Wilcox Co. 86/05/23. BROWN,W.B. Material Licensing & International Activities Branch. 1p. 37398:050-37398:050.

**8608040412** Forwards rev to physical security plan previously submitted on 860407 & returned w/JP Stohr ltr on 860509 due to classification of cover ltr.Plan withheld.  
BOYD,C.C. Babcock & Wilcox Co. 86/06/26. GRACE,J.N. Region 2, Office of Director. 1p. 37358:269-37358:269.

**8608110509** Responds to NRC 860529 ltr re violation noted in Insp Repts 70-0027/85-02 & 70-0027/86-17.Corrective actions:certain sections of recovery ductwork will be inspected & cleaned weekly.  
TETRAULT,R.E. Babcock & Wilcox Co. 86/06/30. GRACE,J.N. Region 2, Office of Director. 4pp. 37441:329-37441:332.

**8608050309** Requests extension of due date for completion of May/June 1986 physical inventory from 860728 to 0807.Annual preventive maint on all scales & balances will be delayed. Fee paid.  
BOYD,C.C. Babcock & Wilcox Co. 86/07/01. BROWN,W.B. Division of Safeguards. 2pp. 37398:052-37398:053.

**8608110156** Ack receipt of 860609 ltr informing NRC of steps taken to correct violation noted in Insp Rept 70-0027/86-06. GRACE,J.N. Region 2, Office of Director. 86/07/10. TETRAULT,R.E. Babcock & Wilcox Co. 1p. 37435:227-37435:227.

**8608040410** Forwards certificates for yr ending 860331 assuring B&W ability to cover costs of decommissioning all B&W nuclear facilities. Company working capital as of 860627 significantly in excess of estimated decommissioning costs. JORDAN,L.V. Babcock & Wilcox Co. JORDAN,L.V. McDermott, Inc. 86/07/17. CROW,W.T. Uranium Fuel Licensing Branch. 6pp. 37358:261-37358:266.

**8608110252** Ack receipt of 860630 supplemental response re steps taken to correct violations noted in Insp Repts 70-0027/85-02 & 70-0027/86-17. Action level will be established when safe mass limit for ducts or duct sections determined. GRACE,J.N. Region 2, Office of Director. 86/07/17. TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 37438:324-37438:325.

**8608150203** Forwards proprietary Insp Rept 70-0027/86-11 on 860708-11. No violations or deviations noted. Rept withheld (ref 10CFR2.790 & 73.21). BARR,K.P. Region 2, Office of Director. 86/07/18. TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 37511:230-37511:231.

**8608280054** Forwards addl info re 860402 application for amend to License SNM-42, per 860530 ltr. BOYD,C.C. Babcock & Wilcox Co. 86/07/28. KETZLACH,N. Uranium Fuel Licensing Branch. 43pp. 37666:037-37666:080.

**8608110341** Forwards Insp Rept 70-0027/86-12 on 860717-18. No violations or deviations noted. BARR,K.P. Region 2, Office of Director. 86/08/05. TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 37438:299-37438:304.

**--8608110349** Insp Rept 70-0027/86-12 on 860717-18. No violations or deviations noted. Major areas inspected: observation & evaluation of emergency preparedness exercises. KREH,J.L., GOODEN,A., DECKER,T.R. Region 2, Office of Director. 86/08/04. 4pp. 37438:301-37438:304.

#### DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

**8608140565** Forwards Vol 2 of NUREG-1179, concluding Augmented Investigation Team investigation of failed UF6 shipping container at Sequoyah Fuels Corp in Gore, OK. W/O encl. CROW,W.T. Uranium Fuel Licensing Branch. 86/08/06. ESKRIDGE,H.E. Combustion Engineering, Inc. 2pp. 37516:170-37516:171.

**8608110485** Forwards Safeguards Insp Rept 70-0036/86-01 on 860707-11 & notice of violation. Addendum to rept will be issued following receipt of New Brunswick Lab results. Rept & notice withheld (ref 10CFR2.790). AXELSON,W.L. Region 3, Office of Director. 86/08/07. LICHTENBERGER,H. Combustion Engineering, Inc. 2pp. 37439:312-37439:313.

**8608180461** Forwards questionnaire & results of telcon surveys conducted on 860801-04, per NUREG-1198, in response to recipient request. BIDINGER,G. NRC - No Detailed Affiliation Given. 86/08/07. CROW,W.T. NRC - No Detailed Affiliation Given. 7pp. 37528:263-37528:269.

#### DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/07/25. GARDE,B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**--8608180162** Forwards NRC response denying constituent C Virotek 860203 request for assistance in obtaining info denied in FOIA response re parts of facility comprehensive evaluation rept did Nov 1978. STELLO,V. Office of the Executive Director for Operations. 86/02/27. MURTHA,J.P. House of Rep. 1p. 37544:227-37544:232.

**8608070175** Forwards NPDES repts submitted by B&W, per facilities license conditions, from Oct 1978 - Mar 1986. ROTH,J. NRC - No Detailed Affiliation Given. 86/05/21. VIROSTEK,C. Affiliation Not Assigned. 2pp. 37424:113-37424:114.

**8608040410** Forwards certificates for yr ending 860331 assuring B&W ability to cover costs of decommissioning all B&W nuclear facilities. Company working capital as of 860627 significantly in excess of estimated decommissioning costs. JORDAN,L.V. Babcock & Wilcox Co. JORDAN,L.V. McDermott, Inc. 86/07/17. CROW,W.T. Uranium Fuel Licensing Branch. 6pp. 37358:261-37358:266.

**8608250119** Informs of performance of limited survey work at sites. Company not permitted to release any findings to third parties. Repts submitted to NRC. MURPHY,G.L. Oak Ridge Associated Univs. 86/07/24. VIROSTEK,C. Affiliation Not Assigned. 2pp. 37635:120-37635:121.

**8608010401** Responds to 860609 request for denial of application to renew License SNM-145. Grounds for technical or legal basis for denying application discussed. Knowledge of Apollo Relicensing Task Force or 840225 meeting w/S Damm denied. CROW,W.T. Uranium Fuel Licensing Branch. 86/07/25. VIROSTEK,C. Affiliation Not Assigned. 1p. 37361:036-37361:039.

**--8608010403** Opposes relicensing of obsolete nuclear fuel fabrication facility in Apollo, PA. Relaxation of NRC requirements for site decontamination, evidenced in B&W 831212 & NRC 840531 ltrs, questioned. Grounds for denial of application requested. VIROSTEK,C. Affiliation Not Assigned. 86/06/09. CROW,W.T. Uranium Fuel Licensing Branch. 2pp. 37361:037-37361:039.

**8608130608** Responds to 860616 request for info re C Virotek inquiries concerning facilities. R Caldwell 660222 ltr providing addl info to 651127 application to amend License SNM-145. EK Reitter 720620 telegram re reportable incident encl. STELLO,V. Office of the Executive Director for Operations. 86/08/04. MURTHA,J.P. House of Rep. 4pp. 37524:271-37524:298.

**--8608130614** Provides addl info re 651127 application to amend License SNM-145, requesting replacement of statistical sampling of gaseous effluent stacks w/continuous environ sampling & monitoring program. CALDWELL,R. Nuclear Materials & Equipment Corp. (NUMEC). 66/02/22. SMITH,D. Atomic Energy Commission. 5pp. 37524:275-37524:279.

**--8608140082** Confirms 720619 telcon re 720616 event concerning continuous air sampling of CRP-4 fluoride scrubber off-gas vent sys indicating airborne U concentrations of approx 30,000 X (MPC) over 24 h period. REITLER,E.K. Nuclear Materials & Equipment Corp. (NUMEC). 72/06/20. O'REILLY,J.P. Atomic Energy Commission. 18pp. 37524:280-37524:298.

**8608140151** Responds to 860707 ltr re 860626 ltr from C Virotek re alleged 4-ft deep trench filled with contaminated matl. Plant shutdown in 1983 & decommissioning approx 90% complete. STELLO,V. Office of the Executive Director for Operations. 86/08/06. MURTHA,J.P. House of Rep. 17pp. 37516:137-37516:153.

**8608190604** Forwards Oak Ridge Associated Univs rept re isotopic analyses of matl found in B&W parking lot. Suppls 860528 rept. BIDINGER,G.H. Uranium Fuel Licensing Branch. 86/08/12. AUSTIN,M. Babcock & Wilcox Co. 1p. 37569:273-37569:278.

**--8608190611** Isotopic analyses of samples from B&W facility in Apollo, PA. No high Am or Pu levels found in area soils. U-234 & U-235 found in variety of samples. STYERS,D.R. Oak Ridge Associated Univs. 86/07/29. CROW,W. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 37569:274-37569:278.

**8608270236** Forwards Insp Repts 70-0135/80-33, 70-0135/81-18, 70-0364/80-26, 70-0364/81-05, 70-0364/82-03 & 70-0364/83-02, in response to commitment in NRC 860710 ltr to Congressman JP Murtha, W/O encls. MARTIN,T.T. Region 1, Office of Director. 86/08/20. TOIVONEN,L.A. Apollo, PA. 2pp. 37656:221-37656:222.

#### DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

**8608050298** Groundwater monitoring results for Well 14 for Jan-Mar 1986. W/860708 ltr. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/03/31. 3pp. 37398:054-37398:056.

**8608190343** "Groundwater Monitoring Results," for Well 14 for Feb & Wells 11 & 14 for Mar 1986. W/860804 ltr. \* Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/03/31. 2pp. 37566:184-37566:185.

**8608110390** Forwards Insp Repts 70-0143/86-31 on 860623-26. No violations or deviations noted. BARR,K.P. Region 2, Office of Director. 86/07/14. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 37443:150-37443:152.

**--8608110395** Partially withheld Insp Rept 70-0143/86-31 on 860623-26 (ref 10CFR2.790). No violations or deviations identified. Major areas inspected: measurements, licensee action on previous enforcement matters & training records. NINH,S.Q., MCALPINE,E.J. Region 2, Office of Director. 86/07/11. 1p. 37443:152-37443:152.

**8608050407** Application for amend to License SNM-124 as outlined in encl. Encl withheld (ref 10CFR2.790). Fee paid. HENSLEY,K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/07/15. BROWN,W.R. Division of Safeguards. 1p. 37400:153-37400:153.

**8608060123** Ack receipt of 860501 supplemental response to 860501 & 0710 notices of violation in Insp Repts 70-0143/84-39 & 70-0143/85-08. Response that no internal exposures in excess of NRC limits occurred in 1984 & 1985 inaccurate. GRACE,J.N. Region 2, Office of Director. 86/07/17. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 3pp. 37402:218-37402:220.

**8608040386** Responds to violation noted in Insp Rept 70-0143/86-25. Corrective actions: personnel required to read & sign form delineating proper survey requirements & Rev 9 to Procedure NFS-HS-GH-01, "Contamination Control," issued. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/07/18. GRACE,J.N. Region 2, Office of Director. 4pp. 37358:250-37358:253.

**8608060289** Grants 860718 request for extension of time to provide supplemental response to violation noted in Insp Rept 70-0143/86-03. Response due on 860723. GRACE,J.N. Region 2, Office of Director. 86/07/22. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 37401:124-37401:124.

**8608220264** Requests extension until 860730 to respond to Insp Rept 70-0143/86-03. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/07/23. GRACE,J.N. Region 2, Office of Director. 1p. 37615:235-37615:236.

**8608110527** Responds to 860723 request for extension of time to provide supplemental response to violation noted in Insp Rept 70-0143/86-03. Response due 860730. Unfavorable trend re timeliness of response should be addressed. GRACE,J.N. Region 2, Office of Director. 86/07/25. CLARK,J.R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 37443:103-37443:103.

**8608010167** Ack receipt of 860717 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0143/85-46. NRC will continue to evaluate exception to violation reported in item B & will confer w/NMSS safeguards representatives. GRACE,J.N. Region 2, Office of Director. 86/07/28. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 37336:245-37336:246.

**--8608010173** Partially withheld response to NRC 860617 ltr re violations noted in Insp Rept 70-0143/85-46. Exception to item B taken based on 860211 & 0506 ltrs. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/07/17. GRACE,J.N. Region 2, Office of Director. 1p. 37336:246-37336:246.



## 280 DOCKETED ITEMS

- 8608110249** Responds to violations noted in Insp Rept 70-0143/86-30. Corrective actions: personnel instructed re procedures for removal of mail from controlled zones & Procedure NFS-HS-GH-14 will be revised. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/07/29. GRACE,J.N. Region 2, Office of Director. 3pp. 37448:025-37448:027.
- 8608220208** Requests deletion of Amend I to Rev 14 to physical safeguards plan.Exterior storage area no longer utilized. JOHNSON,S.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/07/29. STOHR,J.P. Region 2, Office of Director. 1p. 37631:013-37631:014.
- 8608050152** Submits items of interest.Final rept. "Case Histories of West Valley Spent Fuel Shipments" expected by Aug 1986.On 860724,NRC met w/P Stevens to discuss info needed for NRC approval to transfer ownership of NFS facility. CROW,W.T. Uranium Fuel Licensing Branch. 86/07/30. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 37398:165-37398:166.
- 8608110088** Forwards Insp Rept 70-0143/86-34 on 860714-18.No violations or deviations noted. BARR,K.P. Region 2, Office of Director. 86/07/30. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 37434:147-37434:149.
- 8608110094** Partially withheld Insp Rept 70-0143/86-34 on 860714-18 (ref 10CFR2.790 & 73.21).No violations or deviations noted. Major areas inspected:lab NDA measurement sys,licensee action on previous insp findings & facility organization. CLAY,E.L., MCALPINE,E.J. Region 2, Office of Director. 86/07/28. 1p. 37434:149-37434:149.
- 8608110368** Responds to NRC 860618 ltr re violations noted in Insp Rept 70-0143/86-03.Corrective actions:abnormal offgas,retort tube & vaporization pot pressure limit specs incorporated into Rev 17 to SOP 266. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/07/30. GRACE,J.N. Region 2, Office of Director. 6pp. 37437:237-37437:242.
- 8608110181** Ack receipt of 860718 ltr informing NRC of steps taken to correct violation noted in Insp Rept 70-0143/86-26. STOHR,J.P. Region 2, Office of Director. 86/07/31. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 37435:247-37435:247.
- 8608110431** Advises that NFS-HS-GH-01 will not be issued until 860829 in order that complete & thorough evaluation of new instrument can be made & associated mode incorporated,per 860718 response to violation noted in Insp Rept 70-0143/86-25. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/08/01. GRACE,J.N. Region 2, Office of Director. 1p. 37441:328-37441:328.
- 8608220139** Forwards groundwater analytical results,per License Condition 48. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/08/04. Region 2, Office of Director. 2pp. 37631:006-37631:008.
- 8608110450** Forwards Insp Rept 70-0143/86-29 on 860519-23.No violations or deviations noted. BARR,K.P. Region 2, Office of Director. 86/08/05. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 37443:207-37443:218.
- 8608110453** Insp Rept 70-0143/86-29 on 860519-23.No violations or deviations noted.Major areas inspected:followup of employee concerns & allegations.Some allegations substantiated. COLLINS,T.R., HOSEY,C.M. Region 2, Office of Director. 86/07/15. 10pp. 37443:209-37443:218.
- 8608120333** Advises that 860729 deletion of Amend 1 to Rev 14 to physical safeguards plan consistent w/provisions of 10CFR70.32(e) & acceptable. STOHR,J.P. Region 2, Office of Director. 86/08/06. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 37461:172-37461:172.
- 8608150024** Forwards Vol 2 of NUREG-1179 concluding NRC Augmented Investigation Team investigation of failed UF6 shipping container at Gore,OK facility.W/o encl. CROW,W.T. Uranium Fuel Licensing Branch. 86/08/06. KNIGHT,B.E. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 37525:330-37525:331.
- 8608190652** Forwards Insp Rept 70-0143/86-37 on 860721-24 & notice of violation. STOHR,J.P. Region 2, Office of Director. 86/08/06. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 37565:264-37565:274.
- 8608190660** Notice of violation from insp on 860721-24. STOHR,J.P. Region 2, Office of Director. 86/08/06. 2pp. 37565:266-37565:267.
- 8608190668** Insp Rept 70-0143/86-37 on 860721-24.Violation noted:failure to calibr nuclear criticality safety evacuation alarm sys & analyze sediment samples from waste retention ponds. KAHLE,J.B., MCALPINE,E.J. Region 2, Office of Director. 86/08/05. 7pp. 37565:268-37565:274.
- 8608190337** Ack receipt of 860729 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0143/86-30. Violation could have been prevented by corrective action for previous violation. STOHR,J.P. Region 2, Office of Director. 86/08/07. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 37566:183-37566:183.
- 8608280027** Application for amend to License SNM-124,consolidating several licensing documents into single document that would facilitate mgt control over Section 200 activities & enhance license compliance.Fee paid. KNIGHT,B.E. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/08/08. CROW,W.T. Uranium Fuel Licensing Branch. 34pp. 37687:159-37687:192.
- 8608200461** Forwards questionnaire & results from 860811 telephone survey re NUREG-1198 lessons learned. SOONG,A.L. Uranium Fuel Licensing Branch. 86/08/12. CROW,W.T. NRC - No Detailed Affiliation Given. 3pp. 37599:053-37599:056.
- 8608200084** Forwards NRC assessment of licensee response to 860408 notice of violation from Insp Rept 70-0143/86-04.Violation occurred as stated.Understands procedures will be modified to correct violation by 860901,per 860804 telcon. GRACE,J.N. Region 2, Office of Director. 86/08/13. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 6pp. 37596:329-37596:334.
- 8608200241** Forwards Insp Rept 70-0143/86-33 on 860714-17.No violation or deviation noted. BARR,K.P. Region 2, Office of Director. 86/08/13. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 37596:189-37596:203.
- 8608200244** Insp Rept 70-0143/86-33 on 860714-17.No violation or deviation noted.Major areas inspected:environ radiological sampling & monitoring & decommissioning activities associated w/seaboard railroad property. KUZO,G.B., STODDART,P.G. Region 2, Office of Director. 86/07/30. 13pp. 37596:191-37596:203.
- DOCKET 70-0152 PURDUE UNIV., WEST LAFAYETTE, IN**
- 8608270030** Forwards response to NRC 860715 ltr re noncompliance noted in insp of Licenses R-87 & SNM-142.Response withheld (ref 10CFR2.790). STANSBERRY,E.R. Purdue Univ., West Lafayette, IN. 86/08/01. AXELSON,W.L. Region 3, Office of Director. 1p. 37657:053-37657:053.
- DOCKET 70-0364 BABCOCK & WILCOX CO., APOLLO, PA**
- 8608060149** Forwards listed undated testimonies re vol reduction facility,per 860623 memorandum & order.Related correspondence. AXELRAD,M. Newman & Holtzinger. AXELRAD,M. Babcock & Wilcox Co. #386 188. 86/08/01. PARIS,O.H. Atomic Safety and Licensing Board Panel. 175pp. 37393:059-37393:233.
- 8608070175** Forwards NPDES repts submitted by B&W,per facilities license conditions,from Oct 1978 - Mar 1986. ROTH,J. NRC - No Detailed Affiliation Given. 86/05/21. VIROSTEK,C. Affiliation Not Assigned. 2pp. 37424:113-37424:114.
- 8608050436** Expresses concerns re vendor requesting permission to begin vol reduction svc using compactor only.Requests time for comment & intervention. VIROSTEK,C. Affiliation Not Assigned. #386 691. 86/06/25. PARIS NRC - No Detailed Affiliation Given. 4pp. 37400:080-37400:086.
- 8608050439** Expresses appreciation for 860520 ltr re FOIA requests concerning NUMEC facilities in Apollo & Parks Township,PA. Concern re safety to public expressed. VIROSTEK,C. Kiski Valley Coalition to Save Our Children. 86/05/23. ROBINSON,L.L. Division of Rules and Records. 3pp. 37400:084-37400:086.
- 8608190209** Advises that B&W filed 860813 motion to strike portions of testimony of Intervenor JP Bologna.Responses requested by 860826.Hearings expected to be scheduled for 860923 & 24. Served on 860818. PARIS,O.H. Atomic Safety and Licensing Board Panel. #386 366. 86/07/15. AXELRAD,M., BAUSER,M.A. Newman & Holtzinger. ZAWACKI,D.P. Zawacki, D.P. 1p. 37543:180-37543:180.
- 8608040410** Forwards certificates for yr ending 860331 assuring B&W ability to cover costs of decommissioning all B&W nuclear facilities.Company working capital as of 860627 significantly in excess of estimated decommissioning costs. JORDAN,L.V. Babcock & Wilcox Co. JORDAN,L.V. McDermott, Inc. 86/07/17. CROW,W.T. Uranium Fuel Licensing Branch. 6pp. 37358:261-37358:266.
- 8608060141** Submits limited appearance statement re facility application to amend license to allow incineration & compaction of low level radwaste.Proposal would have adverse effect on environ.Served on 860805. WIGLE,M. Affiliation Not Assigned. #386 175. 86/07/30. Office of the Secretary of the Commission. 4pp. 37395:218-37395:221.
- 8608220168** Forwards info in response to open item in 860409 SER re amend request for vol reduction svcs facility at Parks Township site.Encl includes present status of testing of scrubber sys by Aerojet.W/one oversize encl. AUSTIN,M.A. Babcock & Wilcox Co. 86/07/30. ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 27pp. 37631:073-37631:098.
- 8608060134** Requests clarification on meaning of certain statements & considerations in SER & environ assessment included w/ application to amend License SNM-414,authorizing operation. Affidavit of P Lysoun encl.Related correspondence. JOHNSON,G. Assistant General Counsel for Hearings. #386 176. 86/07/31. PARIS,O.H. Atomic Safety and Licensing Board Panel. 2pp. 37401:037-37401:042.
- 8608060136** Supplemental clarifying info re safety & environ evaluations.Related correspondence. \* Atomic Safety and Licensing Board Panel. 86/07/31. 4pp. 37401:039-37401:042.
- 8608060180** Forwards sworn testimony of M Resnikoff & J Bologna for filing.W/Certificate of Svc.Related correspondence. ZAWACKI,D.P. Zawacki, D.P. #386 211. 86/07/31. Docketing & Services Branch. 2pp. 37391:309-37391:362.
- 8608060185** Transcript of M Resnikoff 860729 telephonic statement in Pittsburgh,PA.Pp 1-25.Related correspondence. RESINKOFF,M. Sierra Club. 86/07/29. 25pp. 37391:311-37391:336.
- 8608060195** Transcript of JP Bologna 860729 statement in Pittsburgh,PA. Pp 1-26.Related correspondence. BOLOGNA,J.P. Affiliation Not Assigned. 86/07/29. 26pp. 37391:337-37391:362.
- 8608110336** Requests proceeding to revoke License SNM-414 & initiate site cleanup. MUNKO,F.L. Affiliation Not Assigned. #386 256. 86/07/31. Office of Nuclear Material Safety & Safeguards,Director. 1p. 37438:319-37438:319.
- 8608220274** Repts on current remedial action plan activities.Objective of activities is to remove contaminated foreign objects & reduce contamination levels found near surface of soil south of upper slope burial trenches.Excavation to start in Sept. AUSTIN,M.A. Babcock & Wilcox Co. 86/07/31. ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 37615:232-37615:234.
- 8608060132** Notice of appearance in proceeding.Certificate of Svc encl. AXELRAD,M. Newman & Holtzinger. #386 189. 86/08/01. 3pp. 37395:257-37395:259.

**8608060183** Suggests listed possible locations for informal hearing near Township of Parks, in response to 860715 ltr. Certificate of Svc encl. Related correspondence. ZAWACKI, D.P. ZAWACKI, D.P. #386 220. 86/08/01. PARIS, O.H. Atomic Safety and Licensing Board Panel. 2pp. 37395:064-37395:065.

**8608210398** Petition to participate as party in proceeding per 10CFR2.714 & 2.105. Justification encl. Served on 860818. VIROSTEK, C. Kiski Valley Coalition to Save Our Children. #386 406. 86/08/02. PARIS, O. Atomic Safety and Licensing Board Panel. 24pp. 37604:248-37604:271.

**8608250161** Corrected petition to participate as party in proceeding per 10CFR2.714 & 2.105. Justification encl. Re-served on 860821. VIROSTEK, C. Kiski Valley Coalition to Save Our Children. #386 435. 86/08/02. PARIS, O. Atomic Safety and Licensing Board Panel. 29pp. 37619:245-37619:273.

**8608060150** Forwards, for filing, affidavit of SE Spas re testimony of TE Potter & SE Spas on Complaint 8. Related correspondence. BAUSER, M.A. Newman & Holtzinger. BAUSER, M.A. Babcock & Wilcox Co. #386 221. 86/08/04. CLEMENTS, W.L. Docketing & Services Branch. 1p. 37394:221-37394:221.

**8608060156** Affidavit of SE Spas re testimony of TE Potter & SE Spas on Complaint 8 sections entitled, "B&W MVRs Design" & "Conclusion." Related correspondence. SPAS, S.E. Aerojet Energy Conversion Co. (subs. of General Tire & Rubber Co.). 86/08/01. 1p. 37394:222-37394:222.

**8608110232** Responds to 860728 ltr re B&W application to operate vol reduction & svcs facility for low level radwaste at Parks Township site. Copies of ltr will be served on parties to proceeding. Served on 860806. PARIS, O.H. Atomic Safety and Licensing Board Panel. #386 264. 86/08/04. HUTCHISON, J.W. Apollo, PA. 1p. 37438:248-37438:249.

**8608110238** Opposes granting license to B&W to incinerate & compact radioactive matl in Parks Township plant. Safety record of applicant operation of Apollo Borough plants cited. HUTCHISON, J.W., HUTCHISON, H.V. Apollo, PA. 86/07/28. PARIS Atomic Safety and Licensing Board Panel. 1p. 37438:249-37438:249.

**8608130608** Responds to 860616 request for info re C Virostek inquiries concerning facilities. R Caldwell 860222 ltr providing addl info to 651127 application to amend License SNM-145. EK Reiter 706020 telegram re reportable incident encl. STELLO, V. Office of the Executive Director for Operations. 86/08/04. MURTHA, J.P. House of Rep. 4pp. 37524:271-37524:298.

**8608140399** Responds to 860708 request for info re C Virostek 860627 inquiry concerning License SNM-414 860516 amend authorizing storage of radioactive matl in metals bldg. Matls stored temporarily prior to shipment to Lynchburg, VA facility. STELLO, V. Office of the Executive Director for Operations. 86/08/04. MURTHA, J.P. House of Rep. 8pp. 37516:175-37516:182.

**8608130190** Package of 20 comments opposing proposed operation of B&W plant for compaction & incineration of radwaste. Routine & accidental plant releases will compound existing health problems due to radiation. Served on 860808. DEBERNARDI, A.C., MARTIN, J., MARTIN, D. Affiliation Not Assigned. #386 237. 86/08/08. PARIS, O. Atomic Safety and Licensing Board Panel. 26pp. 37478:168-37478:194.

**8608190195** Motion to strike identified portions of JP Bologna 860729 testimony as irrelevant per 10CFR2.743(c) to complaints admitted in proceeding by 860623 memorandum & order. Certificate of Svc encl. Related correspondence. AXELRAD, M. Babcock & Wilcox Co. AXELRAD, M. Newman & Holtzinger. #386 329. 86/08/13. Commissioners. 9pp. 37543:138-37543:146.

**8608250122** Forwards questions to be posed to witnesses at hearing re vol reduction facility. Related correspondence. AU, T.Y. Pennsylvania, Commonwealth of. #386 444. 86/08/20. PARIS, O.H. Atomic Safety and Licensing Board Panel. 1p. 37619:158-37619:162.

**8608250127** Questions for presiding officer to be posed to witnesses at hearing re vol reduction facility. Certificate of Svc encl. Related correspondence. AU, T.Y. Pennsylvania, Commonwealth of. 86/08/20. 4pp. 37619:159-37619:162.

**8608270236** Forwards Insp Repts 70-0135/80-33, 70-0135/81-18, 70-0364/80-26, 70-0364/81-05, 70-0364/82-03 & 70-0364/83-02, in response to commitment in NRC 860710 ltr to Congressman JP Murtha. W/o encls. MARTIN, T.T. Region 1, Office of Director. 86/08/20. TOIVONEN, L.A. Apollo, PA. 2pp. 37656:221-37656:222.

**8608250134** Notifies of C Virostek filing of 860802 late petition to intervene on behalf of Kiski Valley Coalition to Save Our Children. Petition served by Commission on 860818. Responses requested by 860829. Served on 860822. PARIS, O.H. Atomic Safety and Licensing Board Panel. #386 443. 86/08/21. AXELRAD, M. Newman & Holtzinger. ZAWACKI, D.P. ZAWACKI, D.P. AU, T.Y. Pennsylvania, Commonwealth of. 1p. 37620:091-37620:091.

**8608280114** Questions re Complaints 1,2,4,5,6,7,9,10,12,13 & 14, per OH Paris 860623 order, including specific design changes enhancing incinerator performance & fire protection. Certificate of Svc encl. ZAWACKI, D.P. Bologna & Johnson, et al. ZAWACKI, D.P. ZAWACKI, D.P. #386 500. 86/08/21. 5pp. 37660:240-37660:244.

**8608260276** Proposed questions re testimony of JP Bologna & M Resnickoff submitted by intervenors. W/Certificate of Svc. Related correspondence. AXELRAD, M. Babcock & Wilcox Co. AXELRAD, M. Newman & Holtzinger. #386 447. 86/08/22. Atomic Safety and Licensing Board Panel. 15pp. 37624:321-37624:335.

#### DOCKET 70-0371 UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT

**8608050417** Forwards revised pages to 860122 application for renewal of License SNM-368. Mods contained info re wall storage sys & reflect reevaluation to permit less restrictive spacing parameters. Revised pages withheld. KIRK, W.F. UNC Resources, Inc. 86/07/11. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 37400:133-37400:133.

**8608280018** Forwards listed encls in response to 860515 & 0718 telcons & 851120, 1210, 860314, 0516 & 0613 ltrs re License SNM-368 amend request. W/o encls. KIRK, W.F. UNC Resources, Inc. 86/07/22. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 37668:349-37668:349.

**8608190573** Forwards corrected rept data sheets to replace Lab 85-09-349, dtd 851016, re isotopic U analyses of onsite septic field soil. U-235 pCi erroneously ref as U-235 dpm. KIRK, W.F. UNC Nuclear Industries. 86/07/25. CROW, W.T. Uranium Fuel Licensing Branch. 5pp. 37563:341-37563:345.

**8608110256** Advises that portions of 860217 rev to fundamental nuclear matl control plan inconsistent w/provisions of 10CFR70.32(c) & unacceptable. Modified plan should be submitted within 30 days. Encl withheld (ref 10CFR2.790). MARTIN, T.T. Region 1, Office of Director. 86/08/04. KAUFMAN, N.C. UNC Resources, Inc. 2pp. 37423:321-37423:322.

**8608270170** Advises that 860604 rev to physical security plan should be referred to NRC headquarters for review, since changes result from 860224-26 meetings between util & NMSS. MARTIN, T.T. Region 1, Office of Director. 86/08/19. KAUFMAN, N.C. UNC Resources, Inc. 2pp. 37658:163-37658:173.

**8608270241** Advises of operational safety assessment scheduled for wk of 860929. Assessment will include personnel training, waste mgt & operations. Existing procedures re employee training & waste mgt requested by 860915. MARTIN, T.T. Region 1, Office of Director. 86/08/19. KAUFMAN, N.C. UNC Resources, Inc. 2pp. 37656:213-37656:214.

**8608280002** Issues Amend 4 to License SNM-368, modifying Condition 10 to authorize containers of specified components on insp tables. CROW, W.T. Uranium Fuel Licensing Branch. 86-08-22. KIRK, W.F. United Nuclear Corp. (subs. of UNC Resources, Inc.). 1p. 37668:354-37668:354.

**8608280003** SER supporting 860530 application to amend License SNM-368, authorizing placement of one container of components on insp table, as well as components during insp. BIDINGER, G.L., CROW, W.T. Uranium Fuel Licensing Branch. 86/08/22. 1p. 37668:359-37668:359.

**8608280004** Discusses categorical exclusion for 860530 amend request to authorize placement of containers of components in different configuration. Neither environ assessment nor EIS warranted. CROW, W.T. Uranium Fuel Licensing Branch. 86/08/22. Uranium Fuel Licensing Branch. 1p. 37668:360-37668:361.

**8608280223** Issues Amend 5 to License SNM-368, modifying Condition 10 to reflect new corporate name. CROW, W.T. Uranium Fuel Licensing Branch. 86/08/26. KIRK, W.F. United Nuclear Corp. (subs. of UNC Resources, Inc.). 2pp. 37668:315-37668:315.

#### DOCKET 70-0734 GA TECHNOLOGIES, INC., SAN DIEGO, CA

**8608070180** Forwards rev to shutdown facility physical protection plan, correcting inconsistencies between plan & ltr & operations visitor register forms used for employees & non-employees. Withheld (ref 10CFR2.790). ASMUSSEN, K.E. GA Technologies, Inc./General Atomic Co. 86/05/21. BROWN, W.B. Material Licensing & International Activities Branch. 1p. 37424:112-37424:112.

**8608060036** Advises of changes in organizational structure, due to recent retirements of personnel. Emergency svcs now repts to manager of security & health physics repts to manager of licensing & nuclear compliance. ASMUSSEN, K.E. GA Technologies, Inc./General Atomic Co. 86/05/23. BROWN, W.B. Material Licensing & International Activities Branch. 1p. 37412:170-37412:170.

**8608050317** Forwards revised Pages 4-1 & 4-2 to security officer training & qualification plan. Pages erroneously removed, per 860523 submittal. Pages withheld. GA Technologies, Inc./General Atomic Co. 86/06/18. BROWN, W.B. Material Licensing & International Activities Branch. 1p. 37398:051-37398:051.

**8607310211** Responds to NRC request for addl financial info on GA Technologies, Inc. Unaudited financial statements for yr ending 851231, financial projections for 1986, 1987 & 1988 & detailed estimate of costs to decommission facility encl. MEYER, A. Winthrop, Stimson, Putnam & Roberts. 86/07/25. Record Services Branch (Document Control Desk). 17pp. 37319:219-37319:266.

**8608010103** Forwards Safeguards Insp Rept 70-0734/86-07 on 860623-27 & 0702-15. No violations or deviations noted. Rept withheld (ref 10CFR2.790). MONTGOMERY, J.L. Region 5, Office of Director. 86/07/28. RADEMACHER, R.N. GA Technologies, Inc./General Atomic Co. 1p. 37339:316-37339:317.

**8608010216** Remits fee for 860508 request for transfer of control of Licenses R-38, R-67 & SNM-696, per NRC 860722 ltr. MEYER, A. Winthrop, Stimson, Putnam & Roberts. 86/07/30. DIGGS, R.M. License Fee Management Branch. 1p. 37339:166-37339:166.

**8608190622** Forwards environ assessment & notice of finding of no significant environ impact re licensee 860507 application for approval to transfer control of Licenses R-38, R-67 & SNM-696 to GA Technologies Corp. BERKOW, H.N. Standardization & Special Project Directorate. 86/08/08. ASMUSSEN, K.E. GA Technologies, Inc./General Atomic Co. 4pp. 37569:247-37569:253.

**8608190628** Environ assessment & notice of finding of no significant environ impact re licensee 860507 application for transfer of control of Licenses R-38, R-67 & SNM-696 from Chevron Corp to GA Technologies Corp. BERKOW, H.N. Standardization & Special Project Directorate. 86/08/08. 3pp. 37569:251-37569:253.

**8608260307** Ack receipt of 860807 ltr informing NRC of steps taken to correct violation noted in insp of License SNM-696. THOMAS, R.D. Region 5, Office of Director. 86/08/18. ASMUSSEN, K.E. GA Technologies, Inc./General Atomic Co. 1p. 37652:171-37652:173.

**8608260308** Responds to NRC 860707 ltr re violations noted in insp of License SNM-696. Corrective actions: neutralization of tank stopped & waste treatment operators advised to use 100-gallon instead of 500-gallon tank until procedure revised. ASMUSSEN, K.E. GA Technologies, Inc./General Atomic Co. 86/08/07. MONTGOMERY, J.L. Region 5, Office of Director. 2pp. 37652:172-37652:173.

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**8608260193** Trip rept of 860806 meeting w/GA Technologies & State of CA in San Diego, CA to review Oak Ridge Associated Univs Phase I decommissioning confirmatory survey rept.  
MONTGOMERY, J.L. Region 5, Office of Director. 86/08/19. SCARANO, R.A. Region 5, Office of Director. 2pp. 37554:253-37554:254.

### DOCKET 70-0820 UNITED NUCLEAR CORP., WOOD RIVER JUNCTION, RI

**8608270433** Advises of issuance of Amend 1 to License SNM-777, reflecting change in corporate name. Condition 9 revised to include new pages for Subsections 100, 101, 102 & 201, replacing pages for Subsections 101, 102 & 201, dtd 840510.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/08/22. HELGESON, K. United Nuclear Corp. (subs. of UNC Resources, Inc.). 1p. 37659:136-37659:137.

**-8608270440** Advises that neither EIA nor EIS warranted for issuance of amend to License SNM-777, authorizing administrative changes per licensee 860815 request. Neither environ protection nor public health or safety will be compromised.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/08/22. Uranium Fuel Licensing Branch. 1p. 37659:137-37659:137.

### DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

**8608190094** Application for amend to License SNM-778, unconditionally releasing Lynchburg Research Ctr Bldg A from license, per 830623 decommissioning plan & encl results of final radiation survey. Fee paid.  
OLSEN, A.F. Babcock & Wilcox Co. 86/06/19. CROW, W.T. Uranium Fuel Licensing Branch. 2pp. 37570:062-37570:130.

**-8608190097** "Final Survey Rept for Release of Bldg A From SNM-778 License at Lynchburg Research Ctr, Lynchburg, VA."  
Babcock & Wilcox Co. RDD:87:8665-19-3. 86/06/30. 67pp. 37570:064-37570:130.

**8608040410** Forwards certificates for yr ending 860331 assuring B&W ability to cover costs of decommissioning all B&W nuclear facilities. Company working capital as of 860627 significantly in excess of estimated decommissioning costs.  
JCFCAN, L.V. Babcock & Wilcox Co. 86/07/17. CROW, W.T. Uranium Fuel Licensing Branch. 6pp. 37358:261-37358:266.

**8608120549** Approves 860623 request for resumption of dissolution of fuel samples outside hot cell, provided that controls implemented for dissolution of fuel samples w/radiation levels higher than previously authorized.  
GRACE, J.N. Region 2, Office of Director. 86/07/28. AYRES, P.S. Babcock & Wilcox Co. 1p. 37432:129-37432:129.

**8608110326** Forwards Insp Rept 70-0824/86-05 on 860722-25. No violations or deviations noted.  
BARR, K.P. Region 2, Office of Director. 86/08/05. AYRES, P.S. Babcock & Wilcox Co. 2pp. 37437:354-37437:356.

**-8608110333** Partially withheld Insp Rept 70-0824/86-05 on 860722-25 (ref 10CFR73.21 & 73.29). No violations or deviations noted. Major areas inspected: physical inventory & matl control & accounting.  
BATES, J.W., MCALPINE, E.J. Region 2, Office of Director. 86/08/05. 1p. 37437:356-37437:356.

**8608110529** Forwards Insp Rept 70-0824/86-03 on 860714-18. No violations or deviations noted.  
BARR, K.P. Region 2, Office of Director. 86/08/05. AYRES, P.S. Babcock & Wilcox Co. 2pp. 37441:193-37441:203.

**-8608110534** Insp Rept 70-0824/86-03 on 860721-25. No violations or deviations noted. Major areas inspected: actions taken to complete requirements of 841221 Confirmatory Action Ltr CAL-824/84-01 & insp of radiation protection & radwaste mgmt.  
TROUP, G.L., HOSEY, C.M. Region 2, Office of Director. 86/08/05. 9pp. 37441:195-37441:203.

### DOCKET 70-0920 RENSSELAER POLYTECHNIC INSTITUTE, TROY, NY

**8608120005** Informs that F Wicks no longer supervisor of plant, effective 860701. Until new supervisor selected, inquiries should be referred to DR Harris.  
HARRIS, D.R. Rensselaer Polytechnic Institute, Troy, NY. 86/08/04. BERKOW, H.N. Standardization & Special Project Directorate. 1p. 37484:299-37484:299.

### DOCKET 70-0925 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

**8608260222** FOIA request for insp repts re Kerr-McGee Cimarron plant for previous 5 yrs.  
FOWLER, J. Affiliation Not Assigned. 86/07/22. NRC - No Detailed Affiliation Given. 1p. 37636:175-37636:175.

**8608260289** Partial response to FOIA request. App A records available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/19. FOWLER, J. Affiliation Not Assigned. 3pp. 37636:176-37636:178.

### DOCKET 70-0984 BATTELLE MEMORIAL INSTITUTE, RICHLAND, WA

**8608200124** Forwards SER supporting nuclear criticality safety aspect of licensee 860425 application for renewal of License SNM-942.  
BIDINGER, G. Uranium Fuel Licensing Branch. 86/08/13. SOONG, A.L. NRC - No Detailed Affiliation Given. 1p. 37603:196-37603:200.

**-8608200128** SER supporting nuclear criticality aspect of licensee 860425 application for renewal of License SNM-942.  
BIDINGER, G. Uranium Fuel Licensing Branch. 86/08/13. 4pp. 37603:197-37603:200.

### DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

**8608140077** Forwards SER supporting Amend 7 to License SNM-1067, authorizing increase in max depth of closely-packed fuel rods to 6 inches in six-plane arrays.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/08/04. LICHTENBERGER Combustion Engineering, Inc. 1p. 37516:118-37516:122.

**-8608140093** Safety evaluation supporting amend to License SNM-1067, authorizing increase in max depth of closely-packed fuel rods to six inches in six-plane arrays.  
KETZLACH, N., CROW, W.T. Uranium Fuel Licensing Branch. 86/08/04. 2pp. 37516:119-37516:120.

**-8608140097** Advises that neither environ assessment or EIS warranted for amend to License SNM-1067, authorizing increase in slab thickness for fuel rods stacked in trays & stored in array. Slab thickness will not compromise health & safety.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/08/04. Uranium Fuel Licensing Branch. 1p. 37516:121-37516:122.

**8608150313** Forwards Vol 2 of NUREG-1179, "Rupture of Model 48Y UF6 Cylinder & Release of UF6," concluding Augmented Investigation Team investigation of failed UF6 shipping container at Sequoyah Fuels Gore, OK facility. W/o encl.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/08/06. LICHTENBERGER Combustion Engineering, Inc. 2pp. 37525:133-37525:133.

### DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

**8608110257** Ack receipt of 850724 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1113/85-02. Violation re cleaning up spills immediately remains as stated.  
GRACE, J.N. Region 2, Office of Director. 86/07/01. LEES, E.A. General Electric Co. 7pp. 37448:028-37448:034.

**8608120361** Forwards proprietary response to NRC 860605 ltr re noncompliance noted in Insp Rept 70-1113/86-09. Corrective actions withheld (ref 10CFR2.730).  
WINSLOW, T.P. General Electric Co. 86/07/01. BARR, K.P. Region 2, Office of Director. 1p. 37462:161-37462:161.

**8608040425** Responds to 850925 request for withdrawal of Violations 1 & 2 of Insp Rept 70-1113/85-04. Violation 1 deleted from records. Corrective actions for Violations 2 & 3 acceptable. No further response required.  
GRACE, J.N. Region 2, Office of Director. 86/07/07. LEES, E.A. General Electric Co. 3pp. 37358:293-37358:295.

**8608110451** Responds to 860508 ltr denying Violation 2 re transportation procedures noted in Insp Rept 70-1113/86-01. Violation occurred as originally stated, per encl assessment.  
GRACE, J.N. Region 2, Office of Director. 86/07/11. LEES, E.A. General Electric Co. 4pp. 37441:324-37441:327.

**8608110310** Ack receipt of 860701 ltr informing NRC of steps taken to correct violation noted in Insp Rept 70-1113/86-09.  
BARR, K.P. Region 2, Office of Director. 86/07/14. LEES, E.A. General Electric Co. 1p. 37437:199-37437:199.

**8608050444** Ack receipt of 860507 ltr responding to unresolved item noted in Insp Rept 70-1113/86-02. GE radiological contingency plan approved.  
BARR, K.P. Region 2, Office of Director. 86/07/16. LEES, E.A. General Electric Co. 1p. 37375:169-37375:169.

**8608190571** Forwards 860716 revs to fundamental nuclear matl control plan, including listing of changes not requiring NRC approval prior to implementation. Encls withheld (ref 10CFR2.790(d)).  
WINSLOW, T.P. General Electric Co. 86/07/16. GRACE, J.N. Region 2, Office of Director. 1p. 37563:336-37563:336.

**8608010094** Advises that 860701 rev to fundamental nuclear matl control plan consistent w/provisions of 10CFR70.32(c) & acceptable.  
STOHR, J.P. Region 2, Office of Director. 86/07/25. LEES, E.A. General Electric Co. 1p. 37336:292-37336:292.

**8608120088** Forwards Insp Rept 70-1113/86-15 on 860714-18 & notice of violation. Encls withheld (ref 10CFR2.790(d) & 73.21).  
BARR, K.P. Region 2, Office of Director. 86/08/01. LEES, E.A. General Electric Co. 2pp. 37484:046-37484:047.

**8608150034** Forwards NUREG-1179, Vol 2 concluding NRC Augmented Investigation Team investigation of failed UF6 shipping container in Gore, OK. W/o encl.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/08/06. VAUGHAN, C. General Electric Co. 1p. 37525:324-37525:325.

**8608180235** Forwards Insp Rept 70-1113/86-16 on 860721-25 & notice of violation. Rept details & notice of violation withheld (ref 10CFR2.790 & 73.21).  
STOHR, J.P. Region 2, Office of Director. 86/08/06. LEES, E.A. General Electric Co. 2pp. 37526:220-37526:222.

**-8608180240** Partially withheld Insp Rept 70-1113/86-16 on 860721-25 (ref 10CFR2.790 & 73.21). Violation noted: failure to submit matl status rept.  
JONES, D.W., MCALPINE, E.J. Region 2, Office of Director. 86/08/06. 1p. 37526:222-37526:222.

**8608180461** Forwards questionnaire & results of telcon surveys conducted on 860801-04, per NUREG-1198, in response to recipient request.  
BIDINGER, G. NRC - No Detailed Affiliation Given. 86/08/07. CROW, W.T. NRC - No Detailed Affiliation Given. 7pp. 37528:263-37528:269.

**8608190392** Responds to NRC 860711 request for addl info re violation noted in Insp Rept 70-1113/86-01. Transportation Procedures FS-7 & FS-36 approved & issued in Jul & May 1984, respectively. Mgt counseled re following procedures.  
WINSLOW, T.P. General Electric Co. 86/08/08. GRACE, J.N. Region 2, Office of Director. 2pp. 37566:124-37566:125.

### DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

**8608190618** Requests extension of exemption from provisions of security plan to permit temporary contingency method to deter unauthorized access to controlled areas. Encl withheld (ref 10CFR2.790). Fee paid.  
NARDI, A.J. Westinghouse Electric Corp. 86/07/01. BROWN, W.B. Material Licensing & International Activities Branch. 1p. 37569:256-37569:256.

**8608180114** Forwards Insp Rept 70-1151/86-09 on 860609-12. No violations or deviations noted.  
BARR,K.P. Region 2, Office of Director. 86/07/02. LOCH,E.P. Westinghouse Electric Corp. 2pp. 37528:173-37528:175.

**-8608180116** Partially withheld Insp Rept 70-1151/86-09 on 860609-12 (ref 10CFR2.790 & 73.21). No violations or deviations noted. Major areas inspected: SNM accounting records & repts.  
JONES,D.W., TODD,G.A., MCALPINE,E.J. Region 2, Office of Director. 86/07/01. 1p. 37528:175-37528:175.

**8608110458** Forwards Insp Rept 70-1151/86-10 on 860616-20. No violations or deviations noted.  
BARR,K.P. Region 2, Office of Director. 86/07/10. LOCH,E.P. Westinghouse Electric Corp. 2pp. 37441:311-37441:318.

**-8608110466** Insp Rept 70-1151/86-10 on 860616-20. No violation or deviation noted. Major areas inspected: mgt organization & control, training/retraining, nuclear criticality safety, operations review & maint & surveillance.  
KAHLE,J.B., KASNICKI,D.A., MCALPINE,E.J. Region 2, Office of Director. 86/07/07. 6pp. 37441:313-37441:318.

**8608220130** Requests amend to fundamental nuclear matl control plan to permit updating of previously submitted measurement info, per encl addl info. Encl withheld (ref 10CFR2.790(d)). Fee paid.  
NARDI,A.J. Westinghouse Electric Corp. 86/07/28. BROWN,W.B. Material Licensing & International Activities Branch. 1p. 37631:012-37631:012.

**8608150323** Forwards Vol 2 of NUREG-1179, "Rupture of Model 48Y UF6 Cylinder & Release of UF6," concluding Augmented Investigation Team: investigation of failed UF6 shipping container at Sequoyah Fuels Gore, OK facility. V. c encl.  
CROW,W.T. Uranium Fuel Licensing Branch. 86/08/06. GOODWIN,W. Westinghouse Electric Corp. 2pp. 37525:196-37525:197.

**8608180461** Forwards questionnaire & results of telcon surveys conducted on 860801-04, per NUREG-1198, in response to recipient request.  
BIDINGER,G. NRC - No Detailed Affiliation Given. 86/08/07. CROW,W.T. NRC - No Detailed Affiliation Given. 7pp. 37528:263-37528:269.

#### DOCKET 70-1193 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

**8608010315** Appeals deletion of info in FOIA request re documents received from NRC concerning plant.  
JOHNSON,M. Affiliation Not Assigned. 86/05/03. Office of the Executive Director for Operations. 1p. 37358:004-37358:004.

**8608260222** FOIA request for insp repts re Kerr-McGee Cimarron plant for previous 5 yrs.  
FOWLER,J. Affiliation Not Assigned. 86/07/22. NRC - No Detailed Affiliation Given. 1p. 37636:175-37636:175.

**8608010318** Responds to appeal re denial of info re FOIA request for documents re plant. Forwards documents listed on app.  
STELLO,V. Office of the Executive Director for Operations. 86/07/24. JOHNSON,M. Affiliation Not Assigned. 2pp. 37358:005-37358:043.

**8608260289** Partial response to FOIA request. App A records available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/19. FOWLER,J. Affiliation Not Assigned. 3pp. 37636:176-37636:178.

#### DOCKET 70-1201 BABCOCK & WILCOX CO., LYNCHBURG, VA

**8608190588** Effluent monitoring rept for Jan-June 1986. W/860724 ltr.  
ENGELKE,W.T. Babcock & Wilcox Co. 86/06/30. 4pp. 37569:302-37569:305.

**8608110525** Discusses 860708 telcon re 860707 UF6 cylinder event. B&W will hold vehicle trailer & both UF6 cylinders involved in event at site & will discontinue further shipments until NRC review completed.  
GRACE,J.N. Region 2, Office of Director. 86/07/08. ALTO,R.A. Babcock & Wilcox Co. 1p. 37443:128-37443:128.

**8608110259** Approves resumption of UF6 cylinder shipments following implementation of corrective actions stated in 860710 response to 860708 Confirmatory Action Ltr CAL-1201/86-01 re 860707 UF6 cylinder event.  
GRACE,J.N. Region 2, Office of Director. 86/07/11. ALTO,R.A. Babcock & Wilcox Co. 1p. 37438:320-37438:320.

**8608110461** Ack receipt of 860703 ltr informing NRC of steps taken to correct violation noted in Insp Rept 70-1201/86-02. Corrective actions will be examined during future insp.  
BARR,K.P. Region 2, Office of Director. 86/07/11. ALTO,R.A. Babcock & Wilcox Co. 1p. 37443:124-37443:124.

**8608040410** Forwards certificates for yr ending 860331 assuring B&W ability to cover costs of decommissioning all B&W nuclear facilities. Company working capital as of 860627 significantly in excess of estimated decommissioning costs.  
JORDAN,L.V. Babcock & Wilcox Co. 86/07/17. CROW,W.T. Uranium Fuel Licensing Branch. 6pp. 37358:261-37358:266.

**8608220136** Requests 90-day extension on performing 1986 audit of nuclear matls control sys to keep audit schedule in step w/SNM inventory schedule. Fee paid.  
WATTERS,J.P. Babcock & Wilcox Co. 86/07/22. BROWN,W.B. Division of Safeguards. 3pp. 37631:009-37631:011.

**8608130031** Gaseous & liquid effluent monitoring rept for Jan-June 1986.  
ENGELKE,W.T. Babcock & Wilcox Co. 86/07/24. Region 2, Office of Director. 4pp. 37500:042-37500:045.

**8608280119** Application for amend to License SNM-1168, allowing natural U3O8 drums to be stored outside presently authorized freight containers. Background info on U storage area & justification for proposed change encl. Fee paid.  
WATTERS,J.P. Babcock & Wilcox Co. 86/08/14. CROW,W.T. Uranium Fuel Licensing Branch. 6pp. 37665:024-37665:029.

#### DOCKET 70-1257 EXXON NUCLEAR CO., INC., RICHLAND, WA

**8608080195** Requests region conduct confirmatory survey & provide recommendation for deleting centrifuge test facility as authorized place of use from license.  
CROW,W.T. Uranium Fuel Licensing Branch. 86/08/04. MONTGOMERY,J.L. Region 5, Office of Director. 1p. 37445:296-37445:297.

**8608120238** Forwards proprietary Insp Rept 70-1257/86-06 on 860728-30 & notice of violation. Violation noted: failure to rept inoperative sector of perimeter barrier lighting & followup on repair Encls withheld (ref 10CFR2.790).  
MONTGOMERY,J.L. Region 5, Office of Director. 86/08/06. MALODY,C.W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 37453:139-37453:140.

**8608180261** Forwards NUREG-1179, Vol 2, concluding NRC Augmented Investigation Team investigation of failed UF6 shipping container at Gore, OK facility. W/o encl.  
CROW,W.T. Uranium Fuel Licensing Branch. 86/08/06. MALODY,C.W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 37545:338-37545:339.

**8608180461** Forwards questionnaire & results of telcon surveys conducted on 860801-04, per NUREG-1198, in response to recipient request.  
BIDINGER,G. NRC - No Detailed Affiliation Given. 86/08/07. CROW,W.T. NRC - No Detailed Affiliation Given. 7pp. 37528:263-37528:269.

**8608250065** Forwards Insp Rept 70-1257/86-05 on 860721-25 & notice of violation.  
MONTGOMERY,J.L. Region 5, Office of Director. 86/08/14. MALODY,C.W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 37632:200-37632:214.

**-8608250067** Notice of violation from insp on 860721-25.  
THOMAS,R. Region 5, Office of Director. 86/08/14. 1p. 37632:202-37632:202.

**-8608250073** Insp Rept 70-1257/86-05 on 860721-25. Violation noted: while performing equipment maint, electrician spilled uncontained visible UO2 powder which was not reported to HPT.  
BROCK,B.L., SKOV,D.D., THOMAS,R.D. Region 5, Office of Director. 86/08/14. 12pp. 37632:203-37632:214.

#### DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

**8608040409** Lists quantity of fuel in storage at end of Second Quarter 1986. Changes from last quarter were result of receipt of 144 BWR assemblies from Cooper Station.  
DAMM,R.G. General Electric Co. 86/07/09. ROBERTS,J.P. NRC - No Detailed Affiliation Given. 2pp. 37358:259-37358:260.

#### DOCKET 70-1359 IRT CORP., SAN DIEGO, CA

**8608190494** Forwards results of meter & wipe survey for alpha, beta & gamma radiation, per 860430 & 0507 telcons re move from warehouse facility ref in Amend 1 to License SNM-1405. Revised safeguards plan, reflecting move, will be submitted.  
MASCHKA,P.R. IRT Corp. 86/07/11. THOMAS,R. Region 5, Office of Director. 6pp. 37663:355-37663:360.

**8608280068** Notifies of issuance of Amend 3 to License SNM-1405 amending Condition 16 re maint & implementation of Oct 1985, "Physical Security Plan for Protection of SNM of Low Strategic Significance - IRT 4171-0006, Rev 8," per encl SER.  
CROW,W.T. Uranium Fuel Licensing Branch. 86/08/13. MASCHKA,P.R. IRT Corp. 2pp. 37666:086-37666:092.

**-8608280077** SER supporting amend to License SNM-1405, incorporating "Physical Security for Protection of SNM of Low Strategic Significance," dtd 851018.  
PENNINGTON,W.S. Uranium Fuel Licensing Branch. CROW,W.T. NRC - No Detailed Affiliation Given. 86/08/13. 1p. 37666:088-37666:088.

**-8608280080** Informs that 851025 revised physical security plan, supporting 851018 application for amend to License SNM-1405, acceptable provided lower possession limits in effect. Insertion of listed condition in reissued license requested.  
BROWN,W.B. Material Licensing & International Activities Branch. 86/01/24. CROW,W.T. Uranium Fuel Licensing Branch. 1p. 37666:089-37666:089.

**-8608280089** Responds to 851025 revised "Physical Security Plan for Protection of SNM of Low Strategic Significance." Plan approved for implementation upon issuance of revised License SNM-1405 for lower SNM possession limit.  
BROWN,W.B. Material Licensing & International Activities Branch. 86/01/24. MASCHKA,P.R. IRT Corp. 1p. 37666:090-37666:090.

**-8608280093** Advises that amend to License SNM-1405 to incorporate 851025 revised physical security plan will have no adverse environ impact.  
CROW,W.T. Uranium Fuel Licensing Branch. 86/08/25. Uranium Fuel Licensing Branch. 1p. 37666:091-37666:092.

#### DOCKET 70-1396 HURLEY HOSP., FLINT, MI

**8608040230** Transcript of 860731 prehearing telcon in Washington, DC. Pp 19-25.  
\* Atomic Safety and Licensing Board Panel. 86/07/31. 6pp. 37355:067-37355:074.

**8608120329** Forwards Hurley Medical Ctr answers to NRC first set of interrogatories & document requests. Related correspondence.  
JOSEPH,E.P. O'Rourke, Goldstein, Joseph & Kelly, P.C. JOSEPH,E.P. Hurley Medical Center, Flint, MI. #386 270. 86/08/06. SMITH,I.W. Atomic Safety and Licensing Board Panel. 1p. 37461:010-37461:033.

**-8608120352** Answers to NRC first set of interrogatories & document requests re listed violations & civil penalty. Certificate of Svc encl. Related correspondence.  
DAGENAIS,J.W. Hurley Medical Center, Flint, MI. 86/08/06. Office of the General Counsel. 23pp. 37461:011-37461:033.

**8608150194** Order directing parties to appear at evidentiary hearing. Written testimony & proposed exhibits shall be served by 860930. Served on 860814.  
SMITH,I.W. Atomic Safety and Licensing Board Panel. #386 320. 86/08/13. Office of the General Counsel. 1p. 37511:236-37511:237.

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—8608150195 Notice of 861015 public evidentiary hearing in Flint, MI.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. 86/08/13. 1p. 37511:237-37511:237.

### DOCKET 70-1426 TRANSNUCLEAR, INC., FALLS CHURCH, VA

8608190583 Confirms 860729 telcon re schedule of Category II shipments from ORNL to AECL.  
WROBLEWSKI, D. Transnuclear, Inc. 86/07/29. HILLMAN, C. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 37563:324-37563:326.

### DOCKET 70-2884 LONG ISLAND LIGHTING CO., HICKSVILLE, NY

8608190585 Forwards 10CFR70 license & SER. Incorporation of conditions, including Condition 11, limiting use of spent fuel racks for dry storage of fresh fuel assemblies to alternate rows, into 10CFR50 license suggested. W/o encls.  
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/08/08. FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 1p. 37549:317-37549:318.

### DOCKET 70-2947 ILLINOIS POWER CO., DECATUR, IL

8608050371 Revised application for amend to License SNM-1886, authorizing receipt, possession, insp & storage of unirradiated fuel assemblies & neutron sources. Revised Page 15 encl.  
HALL, D.P. Illinois Power Co. 86/07/17. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 4pp. 37398:001-37398:004.

8608190535 Forwards 10CFR70 license, amends & SERs. Incorporation of 10CFR50 license suggested conditions into Condition 25, issued on 860723, authorized dry storage of fresh fuel assemblies in containment fuel storage pool. W/o encls.  
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/08/08. FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 1p. 37567:241-37567:242.

### DOCKET 70-2948 NIAGRA MOHAWK POWER CORP., SYRACUSE, NY

8608180249 Forwards License SNM-1895 for Niagara Mohawk Power Corp & supporting SER. W/o encls.  
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/08/05. FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 2pp. 37545:323-37545:324.

### DOCKET 70-2968 CLEVELAND ELECTRIC ILLUMINATING CO., CLEVELAND, OH

8608200215 Forwards Part 70 license issued to util & supporting SER. License contains conditions which may be incorporated into Part 50. Condition 2L limited use of new fuel vault for dry storage of fresh fuel assemblies. W/o encls.  
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/08/08. FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 2pp. 37602:360-37602:361.

### DOCKET 70-2997 CAROLINA POWER & LIGHT CO., RALEIGH, NC

8608200003 Forwards Part 70 license issued to util for facility & supporting SER. Since PWR new & spent fuel cell designs identical, nuclear criticality safety assured for storage of fresh fuel assemblies in spent fuel pool. W/o encls.  
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/08/08. FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 2pp. 37601:019-37601:020.

### DOCKET 70-3000 COMMONWEALTH EDISON CO., CHICAGO, IL

8608140170 Forwards License SNM-1938 for Braidwood Station & SER containing applicable conditions to handling & storage of fresh fuel assemblies under Unit 1 storage only license. W/o encl.  
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/08/05. FUNCHES, J. Planning & Program Analysis Staff (post 851125). 1p. 37517:044-37517:045.

### DOCKET 70-3011 PUBLIC SERVICE ELECTRIC & GAS CO., NEWARK, NJ

8608190516 Forwards 10CFR70 license & SER. Incorporation of conditions, including listed util commitments, re fresh fuel storage into 10CFR50 license suggested. NRR should revise any util request to deviate from listed commitments. W/o encls.  
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/08/08. FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 1p. 37567:302-37567:303.

### DOCKET 70-3016 HOUSTON LIGHTING & POWER CO., HOUSTON, TX

8608050411 Forwards info in support of application for license to receive, possess, return & store unirradiated fuel assemblies required for South Texas Project Electric Generating Station, per 860324 request.  
DEWEASE, J.G. Houston Lighting & Power Co. 86/07/15. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 19pp. 37400:134-37400:152.

### DOCKET 70-3027 PUBLIC SERVICE CO. OF NEW HAMPSHIRE, SEABROOK, NH

8608140126 Forwards License SNM-1963 for Public Svc Co of New Hampshire & supporting SER. License contains addl conditions which should be incorporated into Seabrook Unit 1. W/o encl.  
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/08/05. FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 1p. 37516:123-37516:124.

### DOCKET 70-3040 GEORGIA POWER CO., ATLANTA, GA

8608060265 Forwards security plan for storage of SNM. Withheld (ref 10CFR2.790).  
CONWAY, R.E. Georgia Power Co. 86/07/01. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37403:354-37403:354.

8608070451 Discusses licensee 860724 request to delay issuance of fresh fuel storage license. Util will submit description of dry storage of fresh fuel in spent fuel racks. Action necessary to satisfy seismic criteria for racks.  
BIDINGER, G.H. Uranium Fuel Licensing Branch. 86/07/30. CROW, W.T. Uranium Fuel Licensing Branch. 2pp. 37414:213-37414:214.

8608220251 Rev 2 to application for license, including update of initial fuel receipt, fire protection boundary description & limitation on spent fuel pool storage configuration at dry conditions due to seismic analysis.  
CONWAY, R.E. Georgia Power Co. 86/08/01. Office of Nuclear Material Safety & Safeguards, Director. 27pp. 37631:046-37631:072.

8608280005 Forwards License SNM-1967, authorizing receipt, possession, insp & storage of U, enriched in U-235 isotope, contained in fuel assemblies. Feb 1986 request for exemption from 10CFR70.24 re criticality alarm sys granted.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/08/21. CONWAY, R.E. Georgia Power Co. 2pp. 37665:293-37665:313.

—8608280008 License SNM-1967 for Georgia Power Co, authorizing 2,369 kg U-235 as UO<sub>2</sub> in fuel assemblies & 3 g U-235 as U oxide in fission chambers for receipt, possession & use per listed applications.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/08/21. 1p. 37665:295-37665:295.

—8608280083 EIA & finding of no significant impact supporting issuance of License SNM-1967.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/07/16. 6pp. 37665:296-37665:301.

—8608280092 Assesses potential for environ impacts resulting from issuance of license, authorizing util to receive, possess, inspect & store fuel assemblies at plant. Finding of no significant impact recommended.  
HORN, M., CROW, W.T. Uranium Fuel Licensing Branch. 86/07/16. Uranium Fuel Licensing Branch. 4pp. 37665:302-37665:305.

—8608280096 Safety evaluation supporting issuance of SNM license for receipt, possession & storage of reactor fuel & other matl provided listed conditions incorporated.  
BIDINGER, G.H., CROW, W.T. Uranium Fuel Licensing Branch. 86/08/21. 7pp. 37665:306-37665:313.

## PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

### DOCKET 71-0040 TECH/OPS, INC.

8608070079 Confirms sale of Tech/Ops assets to Amersham Corp on 860630.  
FAIRBROTHER, W. Tech/Ops, Inc. (formerly Technical Operations, Inc.). 86/07/01. MACDONALD, C.E. Transportation Certification Branch. 1p. 37415:247-37415:248.

### DOCKET 71-0135 BABCOCK & WILCOX CO.

8608040365 Requests extension of expiration date to at least 870331, to allow B&W adequate time to prepare application to renew License SNM-145 & NRC adequate time to review application.  
AUSTIN, M.A. Babcock & Wilcox Co. 86/06/19. CROW, W.T. Uranium Fuel Licensing Branch. 2pp. 37358:225-37358:226.

### DOCKET 71-0261 NAVY, DEPT. OF

8608210018 Forwards US Ship Simon Lake application to amend QA program approval for radioactive matl package: 0261. Ack of receipt requested.  
DURFEE, P.J. Navy, Dept. of, Naval Sea Systems Command. 86/07/29. Transportation Certification Branch. 1p. 37612:352-37612:360.

—8608210023 Application for rev to QA program approval for radioactive matl package: 0261. Rev includes procedures to clarify responsibilities & procedures per 10CFR71 & improved audit plan, QA program attributes & record retention.  
LYNCH, J.R. Navy, Dept. of. 86/06/19. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 37612:354-37612:356.

—8608210026 QA program for US Ship Simon Lake.  
Navy, Dept. of. 86/07/29. 4pp. 37612:357-37612:360.

8608270379 Forwards QA program approval for radioactive matl package: 0261, Rev 3.  
MACDONALD, C.E. Transportation Certification Branch. 86/08/19. LYNCH, J.R. Navy, Dept. of. 1p. 37658:262-37658:263.

—8608270380 QA program approval for radioactive matl package: 0261, Rev 3.  
MACDONALD, C.E. Transportation Certification Branch. 86/08/19. 1p. 37658:263-37658:263.

### DOCKET 71-0411 MINNEAPOLIS ELECTRIC STEEL CASTINGS CO.

8608150004 Confirms that QA program approval for radioactive matl package: 0411, terminated, in response to 860519 request.  
MACDONALD, C.E. Transportation Certification Branch. 86/08/04. DROZO, F.A. Minneapolis Electric Steel Castings Co. (subs. of Evans Products Co.). 1p. 37525:333-37525:333.



**DOCKET 71-0419 NORTHEASTERN RESEARCH & TESTING CO.**

8608190456 Application for renewal of QA program for radioactive matl package:0419.Fee paid.  
JOHNSON,J.A. Northeastern Research & Testing,Inc. 86/07/30. MACDONALD,C.E. Transportation Certification Branch. 1p. 37564:292-37564:293.

8608220247 Forwards QA program approval for radioactive matl package: 0419,Rev 2. MACDONALD,C.E. Transportation Certification Branch. 86/08/13. JOHNSON,J.A. Northeastern Research & Testing,Inc. 1p. 37615:242-37615:243.

-8608220250 QA program approval for radioactive matl package:0419,Rev 2. MACDONALD,C.E. Transportation Certification Branch. 86/08/13. 1p. 37615:243-37615:243.

**DOCKET 71-0438 GENERAL MOTORS CORP.**

8608190515 Application for renewal of QA program approval for radioactive matl package:0445.  
PREZKOP,M. General Motors Corp. 86/05/28. MACDONALD,C. Transportation Certification Branch. 1p. 37564:080-37564:093.

-8608190522 "10CFR71 QA Program for Industrial Radiography."  
CHAPUT,W., PREZKOP,M. General Motors Corp. 86/05/28. 3pp. 37564:081-37564:083.

-8608190527 Revised Reliability Procedure CO 30-1, "Organizational Structure & Internal Insp Sys of Radiography Program."  
CHAPUT,W. General Motors Corp. 86/02/04. 4pp. 37564:084-37564:087.

-8608190530 Revised Reliability Procedure CO 30-6, "Survey of Incoming & Outgoing Radioactive Sources."  
CHAPUT,W. General Motors Corp. 86/02/04. 3pp. 37564:088-37564:091.

-8608190534 Requests fee for 860528 application for renewal of QA program.Record of 860630 telcon encl.  
JACKSON,G. License Fee Management Branch. 86/06/19. PREZKOP,M. General Motors Corp. 2pp. 37564:092-37564:093.

**DOCKET 71-0440 PITTSBURGH TESTING LABORATORY**

8608200005 Forwards QA program approval for radioactive matl package: 0440,Rev 2. MACDONALD,C.E. Transportation Certification Branch. 86/07/30. DRAKE,K.D. PTL-Inspectorate, Inc. 1p. 37601:024-37601:025.

-8608200006 QA program approval for radioactive matl package:0440,Rev 2. MACDONALD,C.E. Transportation Certification Branch. 86/07/30. 1p. 37601:025-37601:025.

**DOCKET 71-0442 INDUSTRIAL RADIOGRAPHIC SERVICE**

8608210227 Advises that QA program approval for radioactive matl package:0442 expired on 860731.General licenses under Subpart C of 10CFR71 to transport or deliver licensed matl to carrier for transport terminated.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/13. PROCTOR,G.D. Industrial Radiographic Service. 1p. 37605:191-37605:191.

**DOCKET 71-0448 MET LAB, INC.**

8608220238 Advises that QA program approval for radioactive matl package:0448 expired on 860731.General licenses under Subpart C of 10CFR71 to transport or deliver licensed matl to carrier for transport terminated.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/13. WARD,A.W. Met Lab, Inc. 1p. 37631:108-37631:108.

**DOCKET 71-0451 CHERNE CONTRACTING CORP.**

8608040418 Application to renew QA program approval for radioactive matl package:0451.Fee paid.  
ROSIER,G. Cherne Contracting Corp. 86/07/07. MACDONALD,C.E. Transportation Certification Branch. 2pp. 37358:273-37358:274.

**DOCKET 71-0452 PITTSBURGH-DES MOINES CORP.**

8608220243 Advises that QA program approval for radioactive matl package:0542 expired on 860731.General licenses under 10CFR71,Subpart C for transport or delivery of matl terminated.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/13. ROBERTSON,C.D. Pittsburgh-Des Moines Corp. 1p. 37631:107-37631:107.

**DOCKET 71-0456 NAVY, DEPT. OF**

8608210245 Advises that QA program approval for radioactive matl package:0456 expired on 860731.General licenses under Subpart C of 10CFR71 to transport or deliver licensed matl to carrier for transport terminated.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/13. COOLEY,M.C. Navy, Dept. of. 1p. 37605:066-37605:066.

**DOCKET 71-0459 CONNECTICUT, STATE OF**

8608220163 Advises that QA program approval:0459 will not be renewed,in response to 860703 ltr.Program was for one-time transfer of calibr device to Univ of Lowell.  
MANCUSO,F. Connecticut, State of. 86/08/06. MACDONALD,C.E. Transportation Certification Branch. 1p. 37631:112-37631:113.

8608260441 Confirms that QA program approval for radioactive matl package:0459 will expire on 860831,in response to 860806 ltr.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/20. MANCUSO,F. Connecticut, State of. 1p. 37636:359-37636:359.

**DOCKET 71-0577 PURDUE UNIV.**

8608260118 Forwards QA program approval for radioactive matl package: 0577,Rev 1. MACDONALD,C.E. Transportation Certification Branch. 86/08/18. BORN,G.S. Purdue Univ., West Lafayette, IN. 1p. 37636:112-37636:113.

-8608260121 QA program approval for radioactive matl package:0577,Rev 1. MACDONALD,C.E. Transportation Certification Branch. 86/08/18. 1p. 37636:113-37636:113.

**DOCKET 71-0591 GULF RESEARCH & DEVELOPMENT CO.**

8608010344 Notification of registration as user of Models GE-1600 & CNS 8-120 B in response to 860625 request.  
MACDONALD,C.E. Transportation Certification Branch. 86/07/24. RHODES,D.F. Gulf Research & Development Co. (subs. of Gulf Oil Corp.). 1p. 37366:357-37366:357.

**DOCKET 71-0598 KANSAS GAS & ELECTRIC CO.**

8608220196 Confirms 860805 telcon w/L Gordon re proposed QA program,per 10CFR71.101(c).Design or fabrication activities on packaging used to transport Type B radioactive & fissile matls will not be performed.  
KOESTER,G.L. Kansas Gas & Electric Co. 86/08/08. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 37631:015-37631:017.

8608260119 Forwards QA program approval for radioactive matl package: 0598,Rev 0. MACDONALD,C.E. Transportation Certification Branch. 86/08/13. KOESTER,G.L. Kansas Gas & Electric Co. 1p. 37636:114-37636:115.

-8608260125 QA program approval for radioactive matl package:0598,Rev 0. MACDONALD,C.E. Transportation Certification Branch. 86/08/13. 1p. 37636:115-37636:115.

**DOCKET 71-0605 GENERAL MOTORS CORP.**

8608140643 Advises that Std Procedure 30-CO-30, "QA program for Receiving & Shipping Radioactive Matls," represents implementation of QA program,not commitment NRC needs to assure that requirements of 10CFR71 met.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/04. ROTH,J.C. General Motors Corp. 1p. 37516:172-37516:172.

**DOCKET 71-0606 DETROIT TESTING LABORATORY, INC.**

8608220409 Requests initial fee for application for approval of QA program for radioactive matl packages.QA program for industrial radiography licensees encl.W/o stated encl.  
JACKSON,G. License Fee Management Branch. 86/08/14. Detroit Testing Laboratory, Inc. 1p. 37629:109-37629:114.

-8608220396 QA program for industrial radiography licensees.  
\* Detroit Testing Laboratory, Inc. 86/08/01. 5pp. 37629:110-37629:114.

**DOCKET 71-0607 MORRISON KNUDSEN CO.**

8608220349 Forwards Rev 0 to QA program for review & approval.Fee paid.  
WILLIAMS,D.E. Morrison-Knudsen Engineers, Inc. 86/08/08. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 37636:063-37636:068.

-8608250430 Rev 0 to QA program.  
WILLIAMS,S., GRAYSON,M. Morrison-Knudsen Engineers, Inc. 86/08/08. 2pp. 37636:065-37636:068.

**DOCKET 71-4986 MODEL: RA-2, RA-3, RA-J, GENERAL ELECTRIC CO.**

8608270013 Forwards Rev 18 to Certificate of Compliance 4986 for Models RA-2 & RA-3.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/20. WINSLOW,T.P. General Electric Co. 2pp. 37657:286-37657:293.

-8608270016 Certificate of Compliance 4986,Rev 18,for Models RA-2 & RA-3.Approval record encl.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/20. 6pp. 37657:288-37657:293.

8608270443 Informs that Attachments 2 & 4 to 860429 application for amend will be withheld from public disclosure,per 860429 request (ref 10CFR2.790).  
MACDONALD,C.E. Transportation Certification Branch. 86/08/20. WINSLOW,T.P. General Electric Co. 2pp. 37658:344-37658:345.

**DOCKET 71-5059 MODEL: NFS-URANYL NIT., NUCLEAR FUEL SERVICES, INC.**

8608250432 Application for renewal of rev to Certificate of Compliance 5059 for Model NFS-Uranyl Nitrate,changing Section 8.2 re performance of hydrostatic pressure test per 49CFR178.343-7. Fee paid.  
MAXIN,A.M. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/08/06. MACDONALD,C.E. Transportation Certification Branch. 5pp. 37636:037-37636:041.

8608260409 Forwards Rev 10 to Certificate of Compliance 5059 for Model NFS uranyl nitrate tank trailer shipping package.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/19. IDEKER,R.L. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 37636:341-37636:345.

-8608260412 Certificate of Compliance 5059,Rev 10,for Model NFS uranyl nitrate tank trailer.Approval record encl.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/19. 3pp. 37636:343-37636:345.

## 286 DOCKETED ITEMS

### DOCKET 71-5450 MODEL: RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP.

**8608050333** Forwards Rev 2 to application for renewal of Certificate of Compliance 5450 for Models RCC,RCC-1,RCC-2,RCC-3 & RCC-4 & revised pages & drawings in response to NRC 860528 questions.  
NARDI,A.J. Westinghouse Electric Corp. 86/07/01. MACDONALD,C.E. Transportation Certification Branch. 2pp. 37376:123-37376:129.

—**8608050335** Rev 2 to application for renewal of Certificate of Compliance 5450 for Models RCC,RCC-1,RCC-2 RCC-3 & RCC-4, consisting of revised Page 10 & revised & added drawings.W/ 20 oversize drawings.  
\* Westinghouse Electric Corp. 86/07/01. 4pp. 37376:125-37376:129.

**8608060159** Forwards Rev 3 to application for renewal of Certificate of Compliance 5450 (RCC shipping containers) & add'l info in response to CE Williams request.  
NARDI,A.J. Westinghouse Electric Corp. 86/07/21. MACDONALD,C.E. Transportation Certification Branch. 2pp. 37376:125-37376:129.

—**8608060160** Rev 3 to application for renewal of Certificate of Compliance 5450 (RCC shipping containers).W/one oversize drawing.  
\* Westinghouse Electric Corp. 86/07/21. 3pp. 37413:008-37413:011.

**8608010150** Forwards Rev 24 to Certificate of Compliance 5450 for Models RCC,RCC-1,RCC-2,RCC-3 & RCC-4.  
MACDONALD,C.E. Transportation Certification Branch. 86/07/23. NARDI,A.J. Westinghouse Electric Corp. 2pp. 37364:058-37364:066.

—**8608010152** Certificate of Compliance 5450,Rev 24,for Models RCC,RCC-1, RCC-2,RCC-3 & RCC-4.Approval record encl.  
MACDONALD,C.E. Transportation Certification Branch. 86/07/23. 7pp. 37364:060-37364:066.

### DOCKET 71-5463 MODEL: FD, ENERGY, DEPT. OF

**8608280028** Informs that Certificate of Compliance 5463 for Model DF expired on 860731 & will not be renewed due to lack of programmatic need.Model DF will be removed from svc.  
MAUCK,C.J. Energy, Dept. of. 86/08/22. MACDONALD,C.E. Transportation Certification Branch. 1p. 37687:157-37687:158.

### DOCKET 71-5942 MODEL: GE-700, GENERAL ELECTRIC CO.

**8608050365** Forwards Drawing 183C8253 developed under QA Program QAP-1, replacing Drawing E-04-045 submitted on 860508,in response to 860520 ltr.Analysis of cask divider under 30-ft drop accident condition encl.  
CUNNINGHAM,G. General Electric Co. 86/07/01. MACDONALD,C.E. Transportation Certification Branch. 13pp. 37376:130-37376:143.

**8608070063** Forwards Rev 0 to Procedure QP 20.8, "Structural Weld Insp." Procedure to be used to nondestructively examine weld shown on GE Drawing 183C8253.  
CUNNINGHAM,G.E. General Electric Co. 86/07/11. MACDONALD,C.E. Transportation Certification Branch. 2pp. 37415:268-37415:284.

—**8608070084** Rev 0 to Quality Procedure 20.8, "Structural Weld Insp."  
FARQUHARSON,D. General Electric Co. 84/10/01. 15pp. 37415:270-37415:284.

**8608040021** Forwards request for info re 860228 application for amend to Certificate of Compliance 5942 for Model 700.Notification of when info will be submitted requested within 30 days of ltr date.  
MACDONALD,C.E. Transportation Certification Branch. 86/07/23. CUNNINGHAM,G.E. General Electric Co. 2pp. 37359:254-37359:255.

### DOCKET 71-5950 MODEL: BCL-4, BATTELLE COLUMBUS LABORATORY

**8608260357** Forwards Rev 5 to Certificate of Compliance 5950 for Model BCL-4.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/13. TOY,H.L. Battelle Memorial Institute, Columbus Laboratories. 2pp. 37648:001-37648:006.

—**8608260399** Certificate of Compliance 5950,Rev 5,for Model BCL-4. Approval record encl.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/13. 4pp. 37648:003-37648:006.

### DOCKET 71-5958 MODEL: ICPP KRYPTON, EXXON NUCLEAR IDAHO CO.

**8608180440** Application for renewal of Certificate of Compliance 5958 for Model BCL-4 for 5 yrs.Current certificate of compliance expires on 860930.Fee paid.  
BURIAN,R.T. Battelle Memorial Institute, Columbus Laboratories. 86/08/05. MACDONALD,C.E. Transportation Certification Branch. 4pp. 37528:250-37528:253.

### DOCKET 71-6144 MODEL: B-2, U.S. ECOLOGY, INC.

**8608040380** Application for amend to Certificate of Compliance 6144, authorizing addl contents in Model B-2 to be shipped from Monterrey,Mexico to INEL during wk of 860721.Drums contain 80 Ci Am-241.  
TORRES,J.L. Energy, Dept. of. 86/07/10. MACDONALD,C.E. Transportation Certification Branch. 4pp. 37358:227-37358:247.

### DOCKET 71-6574 MODEL: HN-200, WESTINGHOUSE-HITTMAN NUCLEAR, INC.

**8608290058** Application for Rev 17 to Certificate of Compliance 6574 for Model HN-200.Addl info encl,per 860812 meeting.Proprietary encls may be placed in PDR.W/ three oversize encls.Fee paid.  
LEDUC,R.J. Westinghouse Hittman Nuclear, Inc. 86/08/15. MACDONALD,C.E. Transportation Certification Branch. 46pp. 37693:271-37693:317.

### DOCKET 71-6601 MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.

**8608040430** Requests registration as user of Models 14-195-H,21-300, 6-80-2,14-215-H,8-120-A,8-120-B,14-190-H & GE-1600.  
ALEXICH,M.P. Indiana & Michigan Electric Co. 86/07/17. DAVIS,J.G. Transportation Certification Branch. 2pp. 37358:322-37358:323.

**8608010398** Notification of registration as user of Models CNS 8-120 A, 14-195-H,21-300,6-80-2A & 8-120 B,NUPAC 14/190L,14/190M, 14/190H,14/210L,14/210H,NUS 14-170L,14-170M,14-170H,14-195L & 14-195H,GE-1600 & CNSI 14-215HA per 860717 request.  
MACDONALD,C.E. Transportation Certification Branch. 86/07/28. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 37341:239-37341:240.

### DOCKET 71-6642 MODEL: 4.5 TON CF, ENERGY, DEPT. OF

**8608190483** Application for renewal of Certificate of Compliance 6642 for use of 4.5-ton Cf cask.Certificate of compliance expired on 860630.  
MAUCK,C.J. Energy, Dept. of. 86/08/06. MACDONALD,C.E. Transportation Certification Branch. 2pp. 37564:211-37564:212.

**8608220307** Forwards Rev 4 to Certificate of Compliance 6642 for Model 4.5 ton Cf.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/18. TORRES,J.L. Energy, Dept. of. 2pp. 37615:237-37615:241.

—**8608220312** Certificate of Compliance 6642,Rev 4,for Model 4.5 ton Cf. Approval record encl.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/18. 4pp. 37615:239-37615:241.

### DOCKET 71-6697 MODEL: GE-8500, GENERAL ELECTRIC CO.

**8608040422** Requests registration as user of Model GE-8500.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/06/27. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 37358:291-37358:292.

**8608010356** Notification of registration as user of Model GE-8500 in response to 860627 request.  
MACDONALD,C.E. Transportation Certification Branch. 86/07/24. Virginia Power (Virginia Electric & Power Co.). 1p. 37341:332-37341:332.

### DOCKET 71-6771 MODEL: SN-1, METROPOLITAN EDISON CO.

**8608140630** Notifies that Certificate of Compliance 6771,Rev 8,for Model SN-1,expired on 860731.Use of package under 10CFR71 or under provision of 49CFR173.471 terminated.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/07. HAHAN,R.E. General Public Utilities Corp. - GPU Service Corp. 2pp. 37523:360-37523:361.

### DOCKET 71-9006 MODEL: AI 500 SU, TECH/OPS, INC.

**8608210410** Informs that 49CFR173.471 requirements should be followed if Levelton,Inc intends to register as user of shipping packages,formerly registered under Birchfield,Inc.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/08. FEHER,T.N. Levelton, Inc. 1p. 37604:275-37604:275.

### DOCKET 71-9010 MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.

**8608040421** Forwards Drawings Y60-052-F3 & D6,per 860610 application for amend to Certificate of Compliance 9010.Info in drawings not considered proprietary.W/o encl.  
JOHNSON,C.R. Nuclear Assurance Corp. 86/07/16. MACDONALD,C.E. Transportation Certification Branch. 2pp. 37358:289-37358:290.

**8608040344** Releases proprietary Nuclear Assurance Corp (NAC) drawings contained in 860606 application to PDR,per NAC 860716 ltr.  
MACDONALD,C.E. Transportation Certification Branch. 86/07/25. SCOTT,S. Document Management Branch. 1p. 37375:083-37375:164.

—**8608040347** Application to amend Certificate of Compliance 9010 for Model NLI-1/2.  
JOHNSON,C.R. Nuclear Assurance Corp. 86/06/06. MACDONALD,C.E. Transportation Certification Branch. 80pp. 37375:084-37375:164.

**8608220399** Forwards Rev 1 to "Rockwell Fuel Basket,NLI 1/2 Cask" & replacement Page 3 of detailed structural analysis, reflecting changes to be incorporated into revised application to amend Certificate of Conformance 9010.  
JOHNSON,C.R. Nuclear Assurance Corp. 86/07/30. MACDONALD,C.E. Transportation Certification Branch. 3pp. 37631:001-37631:005.

—**8608220402** Releases encl drawing marked, "proprietary" to PDR,per Nuclear Assurance Corp 860718 ltr.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/20. SCOTT,S. Document Management Branch. 1p. 37631:004-37631:005.

**8608130257** Releases proprietary NAC drawings contained in 860718 application,per 860718 ltr.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/08. SCOTT,S. Document Management Branch. 1p. 37486:172-37486:281.

—**8608130259** Application for amend to Certificate of Compliance 9010 for Model NLI-1/2.W/ two oversize drawings.  
JOHNSON,C.R. Nuclear Assurance Corp. 86/07/18. MACDONALD,C.E. Transportation Certification Branch. 109pp. 37486:173-37486:281.

**DOCKET 71-9016 MODEL: TN-9, TRANSNUCLEAR, INC.**

**8608210370** Withdraws 851011 application for change in authorized content conditions to allow transport of canistered EBR-II blanket fuel. Reimbursement of application fee requested.  
GOLDMANN, K. Transnuclear, Inc. 86/05/19. MACDONALD, C.E. Transportation Certification Branch. 2pp. 37604:331-37604:332.

**DOCKET 71-9019 MODEL: BU-7, GENERAL ELECTRIC CO.**

**8608040419** Responds to NRC 860618 request for addl info re 860106 & 0207 applications re Certificate of Compliance 9019. Info will be submitted by 861231.  
WINSLOW, T.P. General Electric Co. 86/07/11. MACDONALD, C.E. Transportation Certification Branch. 2pp. 37358:275-37358:276.

**DOCKET 71-9023 MODEL: NLI-10/24, NUCLEAR ASSURANCE CORP.**

**8608220158** Application for renewal to Certificate of Compliance 9023 for Model NL 10/24. Fee paid.  
JOHNSON, C.R. Nuclear Assurance Corp. 86/08/07. MACDONALD, C.E. Transportation Certification Branch. 2pp. 37631:108-37631:109.

**8608260110** Forwards Rev 5 to Certificate of Compliance 9023 for Model NLI-10/24. MACDONALD, C.E. Transportation Certification Branch. 86/08/14. JOHNSON, C.R. Nuclear Assurance Corp. 1p. 37636:105-37636:111.

**-8608260113** Certificate of Compliance 9023, Rev 5, for Model NLI-10/24. Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 86/08/14. 6pp. 37636:106-37636:111.

**DOCKET 71-9032 MODEL: 650, TECH/OPS, INC.**

**8608180265** Notification of registration as user of Model 650 in response to 860624 request.  
MACDONALD, C.E. Transportation Certification Branch. 86/07/30. GAMBLE, O.C. Nuclear Energy Services, Inc. 1p. 37545:340-37545:340.

**DOCKET 71-9036 MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.**

**8608190541** Application for rev to Certificates of Compliance 9036 & 9056, changing identification numbers to reflect Type B(u) designs. Fee paid.  
DICHARRY, R.D. Source Production & Equipment Co., Inc. 86/07/18. MACDONALD, C. Transportation Certification Branch. 2pp. 37549:252-37549:258.

**-8608190548** Requests fees for 860718 application for revs to Certificates of Compliance 9036 & 9056. Total fee assessed based on actual NRC cost to process application.  
JACKSON, G. License Fee Management Branch. 86/07/29. DICHARRY, R.D. Source Production & Equipment Co., Inc. 1p. 37549:258-37549:258.

**DOCKET 71-9044 MODEL: GE-1600, GENERAL ELECTRIC CO.**

**8608040430** Requests registration as user of Models 14-195-H, 21-300, 6-80-2, 14-215-H, 8-120-A, 8-120-B, 14-190-H & GE-1600.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 86/07/17. DAVIS, J.G. Transportation Certification Branch. 2pp. 37358:322-37358:323.

**8608010344** Notification of registration as user of Models GE-1600 & CNS 8-120 B in response to 860625 request.  
MACDONALD, C.E. Transportation Certification Branch. 86/07/24. RHODES, D.F. Gulf Research & Development Co. (subs. of Gulf Oil Corp.). 1p. 37366:357-37366:357.

**8608010398** Notification of registration as user of Models CNS 8-120 A, 14-195-H, 21-300, 6-80-2A & 8-120 B, NUPAC 14/190L, 14/190M, 14/190H, 14/210L, 14/210H, NUS 14-170L, 14-170M, 14-170H, 14-195L & 14-195H, GE-1600 & CNS 14-215HA per 860717 request.  
MACDONALD, C.E. Transportation Certification Branch. 86/07/28. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 37341:239-37341:240.

**8608190072** Requests registration as user of Models CNS 1-13C, CNS 1-13G, CNS 6-80-2, CNS 14-17011, CNS 14-190H, CNS 14-195H & CNS 21-300.  
NAUMAN, D.A. South Carolina Electric & Gas Co. 86/08/04. MACDONALD, C.E. Transportation Certification Branch. 2pp. 37570:004-37570:006.

**8608270029** Notification of registration as user of Models GE 1600, NUPAC 14D-2.0, 14/190L, 14/190M & 14/190H, HN-100 Series 2, HN 100 2A, CNS 1-13C, 14-195H, 21-300, 6-80-2 & 6-80-2A & NUS 14-170L, 14-170M & 14-170H, in response to 860804 request.  
MACDONALD, C.E. Transportation Certification Branch. 86/08/19. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 37657:210-37657:211.

**DOCKET 71-9056 MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.**

**8608190541** Application for rev to Certificates of Compliance 9036 & 9056, changing identification numbers to reflect Type B(u) designs. Fee paid.  
DICHARRY, R.D. Source Production & Equipment Co., Inc. 86/07/18. MACDONALD, C. Transportation Certification Branch. 2pp. 37549:252-37549:258.

**-8608190548** Requests fees for 860718 application for revs to Certificates of Compliance 9036 & 9056. Total fee assessed based on actual NRC cost to process application.  
JACKSON, G. License Fee Management Branch. 86/07/29. DICHARRY, R.D. Source Production & Equipment Co., Inc. 1p. 37549:258-37549:258.

**DOCKET 71-9067 MODEL: BCL-3, BATTELLE COLUMBUS LABORATORY**

**8608190507** Application for renewal of Certificate of Compliance 9067 for Model BCL-3 for 5 yrs. Current certificate expires on 860930. Fee paid.  
BURIAN, R.J. Battelle Memorial Institute, Columbus Laboratories. 86/08/05. MACDONALD, C.E. Transportation Certification Branch. 4pp. 37564:129-37564:132.

**8608220147** Forwards Rev 3 to Certificate of Compliance 9067 for Model BCL-3. MACDONALD, C.E. Transportation Certification Branch. 86/08/13. TOY, H.L. Battelle Memorial Institute, Columbus Laboratories. 2pp. 37631:036-37631:041.

**-8608220152** Certificate of Compliance 9067, Rev 3, for Model BCL-3. Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 86/08/13. 4pp. 37631:038-37631:041.

**DOCKET 71-9068 MODEL: BCL-2, BATTELLE COLUMBUS LABORATORY**

**8608010344** Notification of registration as user of Models GE-1600 & CNS 8-120 B in response to 860625 request.  
MACDONALD, C.E. Transportation Certification Branch. 86/07/24. RHODES, D.F. Gulf Research & Development Co. (subs. of Gulf Oil Corp.). 1p. 37366:357-37366:357.

**8608200503** Application for renewal of Certificate of Compliance 9068 for Model BCL-2. Current Certificate of Compliance expires on 860930. Fee paid.  
BURIAN, R.J. Battelle Memorial Institute, Columbus Laboratories. 86/08/05. MACDONALD, C.E. Transportation Certification Branch. 4pp. 37598:334-37598:337.

**8608210327** Forwards Rev 3 to Certificate of Compliance 9068 for Model BCL-2. MACDONALD, C.E. Transportation Certification Branch. 86/08/13. TOY, H. Battelle Memorial Institute, Columbus Laboratories. 1p. 37605:204-37605:208.

**-8608210330** Certificate of Compliance 9068, Rev 3, for Model BCL-2. Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 86/08/13. 4pp. 37605:205-37605:208.

**DOCKET 71-9071 MODEL: AP-101, ANEFCO, INC.**

**8608280219** Forwards Rev 2 to "SAR Cask AP-101," in support of 860107 amend request. Cask containment adequate to contain releases during transport of remote handled transuranic waste within 10CFR71 limits.  
MURPHY, J.D. Anefco, Inc. 86/04/03. MACDONALD, C.E. Transportation Certification Branch. 3pp. 37668:126-37668:314.

**-8608280221** Rev 2 to "SAR Cask AP-101."  
\* Anefco, Inc. 86/04/01. 186pp. 37668:129-37668:314.

**8608280034** Application for rev to Certificate of Compliance 9071 for Model AP-101, authorizing temporary fastening of track type dunnage sys into interior containment sys. Sketch AP-101-Q-86142 of track sys encl.  
MURPHY, D.J. Anefco, Inc. 86/07/11. MACDONALD, C.E. Transportation Certification Branch. 3pp. 37665:336-37665:341.

**-8608280038** Requests fee for 860711 application for rev to Certificate of Compliance 9071.  
JACKSON, G. License Fee Management Branch. 86/07/30. MURPHY, D.J. Anefco, Inc. 1p. 37665:339-37665:339.

**-8608280046** Informs that application fee for 860718 rev to Certificate of Compliance 9071 paid. Fees for Certificate of Compliance 9192 unpaid. Hearing & notification prior to issuance of rev requested.  
JACKSON, G. License Fee Management Branch. 86/08/05. MACDONALD, C.E. Transportation Certification Branch. 1p. 37665:340-37665:340.

**-8608280049** Informs that fee, requested in 860730 ltr, for 860711 request for rev to Certificate of Compliance 9071 not required. Request combined w/860718 application.  
JACKSON, G. License Fee Management Branch. 86/08/19. MURPHY, D.J. Anefco, Inc. 1p. 37665:341-37665:341.

**8608040345** Forwards technical background for minor mod to interior containment sys of AP-101 shipping cask, "Support Structure for Shipment of CRGT in AP-101 Cask." Mod to certificate of compliance requested.  
MURPHY, J.D. Anefco, Inc. 86/07/18. MACDONALD, C.E. Transportation Certification Branch. 6pp. 37358:328-37358:333.

**8608180350** Advises that Certificate of Compliance 9071 for Model AP-101 amended to authorize support structure shown in Drawing AP-101-Q-86142-2, Rev 0, per 860711 request. Approval record encl.  
MACDONALD, C.E. Transportation Certification Branch. 86/08/01. MURPHY, J.D. Anefco, Inc. 2pp. 37529:066-37529:067.

**DOCKET 71-9079 MODEL: NUPAC 14D-2.0, WESTINGHOUSE-HITTMAN NUCLEAR**

**8608190072** Requests registration as user of Models CNS 1-13C, CNS 1-13G, CNS 6-80-2, CNS 14-17011, CNS 14-190H, CNS 14-195H & CNS 21-300.  
NAUMAN, D.A. South Carolina Electric & Gas Co. 86/08/04. MACDONALD, C.E. Transportation Certification Branch. 2pp. 37570:004-37570:006.

**8608270029** Notification of registration as user of Models GE 1600, NUPAC 14D-2.0, 14/190L, 14/190M & 14/190H, HN-100 Series 2, HN 100 2A, CNS 1-13C, 14-195H, 21-300, 6-80-2 & 6-80-2A & NUS 14-170L, 14-170M & 14-170H, in response to 860804 request.  
MACDONALD, C.E. Transportation Certification Branch. 86/08/19. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 37657:210-37657:211.

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### DOCKET 71-9081 MODEL: CNS 1-13C, CHEM-NUCLEAR SYSTEMS, INC.

**8608190072** Requests registration as user of Models CNS 1-13C, CNS 1-13G, CNS 6-80-2, CNS 14-1701, CNS 14-190H, CNS 14-195H & CNS 21-300. NAUMAN, D.A. South Carolina Electric & Gas Co. 86/08/04. MACDONALD, C.E. Transportation Certification Branch. 2pp. 37570:004-37570:006.

**8608270029** Notification of registration as user of Models GE 1600, NUPAC 14D-2.0, 14/190L, 14/190M & 14/190H, HN-100 Series 2, HN 100 2A, CNS 1-13C, 14-195H, 21-300, 6-80-2 & 6-80-2A & NUS 14-170L, 14-170M & 14-170H, in response to 860804 request. MACDONALD, C.E. Transportation Certification Branch. 86/08/19. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 37657:210-37657:211.

### DOCKET 71-9094 MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.

**8608040430** Requests registration as user of Models 14-195-H, 21-300, 6-80-2, 14-215-H, 8-120-A, 8-120-B, 14-190-H & GE-1600. ALEXICH, M.P. Indiana & Michigan Electric Co. 86/07/17. DAVIS, J.G. Transportation Certification Branch. 2pp. 37358:322-37358:323.

**8608010398** Notification of registration as user of Models CNS 8-120 A, 14-195-H, 21-300, 6-80-2A & 8-120 B, NUPAC 14/190L, 14/190M, 14/190H, 14/210L, 14/210H, NUS 14-170L, 14-170M, 14-170H, 14-195L & 14-195H, GE-1600 & CNSI 14-215HA per 860717 request. MACDONALD, C.E. Transportation Certification Branch. 86/07/28. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 37341:239-37341:240.

**8608190072** Requests registration as user of Models CNS 1-13C, CNS 1-13G, CNS 6-80-2, CNS 14-1701, CNS 14-190H, CNS 14-195H & CNS 21-300. NAUMAN, D.A. South Carolina Electric & Gas Co. 86/08/04. MACDONALD, C.E. Transportation Certification Branch. 2pp. 37570:004-37570:006.

**8608270029** Notification of registration as user of Models GE 1600, NUPAC 14D-2.0, 14/190L, 14/190M & 14/190H, HN-100 Series 2, HN 100 2A, CNS 1-13C, 14-195H, 21-300, 6-80-2 & 6-80-2A & NUS 14-170L, 14-170M & 14-170H, in response to 860804 request. MACDONALD, C.E. Transportation Certification Branch. 86/08/19. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 37657:210-37657:211.

### DOCKET 71-9096 MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.

**8608040430** Requests registration as user of Models 14-195-H, 21-300, 6-80-2, 14-215-H, 8-120-A, 8-120-B, 14-190-H & GE-1600. ALEXICH, M.P. Indiana & Michigan Electric Co. 86/07/17. DAVIS, J.G. Transportation Certification Branch. 2pp. 37358:322-37358:323.

**8608010398** Notification of registration as user of Models CNS 8-120 A, 14-195-H, 21-300, 6-80-2A & 8-120 B, NUPAC 14/190L, 14/190M, 14/190H, 14/210L, 14/210H, NUS 14-170L, 14-170M, 14-170H, 14-195L & 14-195H, GE-1600 & CNSI 14-215HA per 860717 request. MACDONALD, C.E. Transportation Certification Branch. 86/07/28. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 37341:239-37341:240.

**8608190072** Requests registration as user of Models CNS 1-13C, CNS 1-13G, CNS 6-80-2, CNS 14-1701, CNS 14-190H, CNS 14-195H & CNS 21-300. NAUMAN, D.A. South Carolina Electric & Gas Co. 86/08/04. MACDONALD, C.E. Transportation Certification Branch. 2pp. 37570:004-37570:006.

**8608270029** Notification of registration as user of Models GE 1600, NUPAC 14D-2.0, 14/190L, 14/190M & 14/190H, HN-100 Series 2, HN 100 2A, CNS 1-13C, 14-195H, 21-300, 6-80-2 & 6-80-2A & NUS 14-170L, 14-170M & 14-170H, in response to 860804 request. MACDONALD, C.E. Transportation Certification Branch. 86/08/19. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 37657:210-37657:211.

### DOCKET 71-9111 MODEL: CNS 6-80-2 & 2A, CHEM-NUCLEAR SYSTEMS, INC.

**8608040430** Requests registration as user of Models 14-195-H, 21-300, 6-80-2, 14-215-H, 8-120-A, 8-120-B, 14-190-H & GE-1600. ALEXICH, M.P. Indiana & Michigan Electric Co. 86/07/17. DAVIS, J.G. Transportation Certification Branch. 2pp. 37358:322-37358:323.

**8608010398** Notification of registration as user of Models CNS 8-120 A, 14-195-H, 21-300, 6-80-2A & 8-120 B, NUPAC 14/190L, 14/190M, 14/190H, 14/210L, 14/210H, NUS 14-170L, 14-170M, 14-170H, 14-195L & 14-195H, GE-1600 & CNSI 14-215HA per 860717 request. MACDONALD, C.E. Transportation Certification Branch. 86/07/28. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 37341:239-37341:240.

**8608190072** Requests registration as user of Models CNS 1-13C, CNS 1-13G, CNS 6-80-2, CNS 14-1701, CNS 14-190H, CNS 14-195H & CNS 21-300. NAUMAN, D.A. South Carolina Electric & Gas Co. 86/08/04. MACDONALD, C.E. Transportation Certification Branch. 2pp. 37570:004-37570:006.

**8608270029** Notification of registration as user of Models GE 1600, NUPAC 14D-2.0, 14/190L, 14/190M & 14/190H, HN-100 Series 2, HN 100 2A, CNS 1-13C, 14-195H, 21-300, 6-80-2 & 6-80-2A & NUS 14-170L, 14-170M & 14-170H, in response to 860804 request. MACDONALD, C.E. Transportation Certification Branch. 86/08/19. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 37657:210-37657:211.

### DOCKET 71-9145 MODEL: NUPAC 50-1.5L, NUCLEAR PACKAGING, INC.

**8608010366** Notification of registration as user of Models NUPAC 50-1.5L, 50-2.5L, 50-3.0L, 50-4.0L, NUA-50-125, NUS-50-225, NUS-50-275, NUS-50-375 & 10-142 in response to 860625 request. MACDONALD, C.E. Transportation Certification Branch. 86/07/23. KINTNER, S. Chem-Nuclear Systems, Inc. 1p. 37341:326-37341:326.

### DOCKET 71-9150 MODEL: PAT-2, ENERGY, DEPT. OF

**8608040385** Application for renewal of Certificate of Compliance 9150 for Model PAT-2, TORRES, J.L. Energy, Dept. of. 86/07/15. MACDONALD, C.E. Transportation Certification Branch. 2pp. 37358:248-37358:249.

**8608140616** Forwards Rev 3 to Certificate of Compliance 9150 for Model PAT-2. MACDONALD, C.E. Transportation Certification Branch. 86/07/30. TORRES, J.L. Energy, Dept. of. 1p. 37515:245-37515:250.

**-8608140619** Certificate of Compliance 9150, Rev 3, for Model PAT-2. Approval record encl. MACDONALD, C.E. Transportation Certification Branch. 86/07/30. 5pp. 37515:248-37515:250.

### DOCKET 71-9151 MODEL: HN-100 SERIES 3, WESTINGHOUSE-HITMAN NUCLEAR

**8608210269** Forwards add info re 860226 application for amend to Certificate of Compliance 9151 for Model HN-100 Series 3, per NRC 860430 request. W/CE MacDonald 860818 release memo & two oversize drawings. DALTON, J.C. Nuclear Energy Services, Inc. 86/05/12. MACDONALD, C.E. Transportation Certification Branch. 8pp. 37604:277-37604:320.

**-8608210277** Rev 0 to 83A1902, "Bubble Leak Test Procedure." \* Nuclear Energy Services, Inc. 86/05/13. 9pp. 37604:286-37604:294.

**-8608210278** Rev 0 to 83A1908, "NES-1 Cask Operating & Handling Procedures." \* Nuclear Energy Services, Inc. 86/05/13. 17pp. 37604:295-37604:311.

**-8608210280** Rev 0 to 83A1907, "NES-1 Cask Maint Procedure." \* Nuclear Energy Services, Inc. 86/05/13. 9pp. 37604:312-37604:320.

**8608040400** Requests registration as user of Model CNS 14-170, Series 3. OLSEN, A.F. Babcock & Wilcox Co. 86/06/30. MACDONALD, C.E. Transportation Certification Branch. 2pp. 37358:257-37358:258.

**8608040435** Requests registration as user of Models 14-190H, CNS 8-120B & CNS 14-170 Series III. WHITTIER, G.D. Maine Yankee Atomic Power Co. 86/07/15. MACDONALD, C.E. Transportation Certification Branch. 2pp. 37358:326-37358:327.

**8608010140** Forwards request for info re 860606 application for amend to Certificate of Compliance 9151 for Model CNS 14-170, Series III. MACDONALD, C.E. Transportation Certification Branch. 86/07/23. POPPE, L.K. Chem-Nuclear Systems, Inc. 2pp. 37365:033-37365:034.

**8608010363** Notification of registration as user of Models HN-100 Series 3, CNS 14-170 III, NUS 14-170 I in response to 860630 request. MACDONALD, C.E. Transportation Certification Branch. 86/07/24. OLSEN, A.F. Babcock & Wilcox Co. 1p. 37341:327-37341:327.

**8608010379** Notification of registration as user of Models NUPAC 14/190L, NUPAC 14/190M, NUPAC 14/190H, NUS 14-170L, NUS 14-170M, NUS 14-170H & CNS 8-120 B in response to 860715 request. MACDONALD, C.E. Transportation Certification Branch. 86/07/28. WHITTIER, G.D. Maine Yankee Atomic Power Co. 1p. 37341:269-37341:269.

**8608130037** Forwards Rev 9 to Certificate of Compliance 9151 for Models HN-100 Series 3, CNS 14-170 Series III, NUS 14-170 Series 1 & NES-1. MACDONALD, C.E. Transportation Certification Branch. 86/07/30. ROWE, B.S. Westinghouse Hittman Nuclear, Inc. 1p. 37496:092-37496:103.

**-8608130043** Certificate of Compliance 9151, Rev 9 for Models HN-100 Series 3, CNS 14-170 Series III, NUS 14-170 Series 1 & NES-1. Approval record encl. MACDONALD, C.E. Transportation Certification Branch. 86/07/30. 11pp. 37496:096-37496:103.

**8608140302** Advises that encl Revs 8 to Hittman Drawings C001-5-9139 & -9143, marked proprietary, may be placed in PDR. MACDONALD, C.E. Transportation Certification Branch. 86/08/07. SCOTT, S. Document Management Branch. 1p. 37517:337-37517:341.

**-8608140309** Application to amend Certificate of Compliance 9151, Rev 6. Revs 8 to Drawings C001-5-9139 & -9143 encl, indicating changes re fabrication of HN-100 Series 3 cask. LEDUC, R.J. Westinghouse Hittman Nuclear, Inc. 86/07/22. MACDONALD, C. Transportation Certification Branch. 3pp. 37517:338-37517:341.

**8608280043** Informs that listed drawings re NES-1 cask may be placed in PDR, per request. MAY, J.R. Nuclear Energy Services, Inc. 86/08/11. ODEGAARDEN, R. Transportation Certification Branch. 2pp. 37665:342-37665:343.

### DOCKET 71-9159 MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC.

**8608040356** Requests registration as user of Models NUPAC 14/190L, NUPAC 14/190M, NUPAC 14/190H, NUS 14-170L, NUS 14-170M & NUS 14-170H. WEBSTER, B.H. Carolina Power & Light Co. 86/07/02. MACDONALD, C.E. Transportation Certification Branch. 2pp. 37359:236-37359:237.

**8608040435** Requests registration as user of Models 14-190H, CNS 8-120B & CNS 14-170 Series III. WHITTIER, G.D. Maine Yankee Atomic Power Co. 86/07/15. MACDONALD, C.E. Transportation Certification Branch. 2pp. 37358:326-37358:327.

**8608040430** Requests registration as user of Models 14-195-H, 21-300, 6-80-2, 14-215-H, 8-120-A, 8-120-B, 14-190-H & GE-1600. ALEXICH, M.P. Indiana & Michigan Electric Co. 86/07/17. DAVIS, J.G. Transportation Certification Branch. 2pp. 37358:322-37358:323.

**8608040017** Notification of registration as user of Models NUPAC 14/190L,14/190M,14/190H,NUS 14-170L,14-170M,14-170H, NUPAC 14/210L,14/210H,CNSI 14-215H, A NUS 14-195L & 14-195H in response to 860702 request. MACDONALD,C.E. Transportation Certification Branch. 86/07/24. WEBSTER,B.H. Carolina Power & Light Co. 1p. 37359:252-37359:253.

**8608010379** Notification of registration as user of Models NUPAC 14/190L,NUPAC 14/190M,NUPAC 14/190H,NUS 14-170L,NUS 14-170M, NUS 14-170H & CNS 8-120 B in response to 860715 request. MACDONALD,C.E. Transportation Certification Branch. 86/07/28. WHITTIER,G.D. Maine Yankee Atomic Power Co. 1p. 37341:269-37341:269.

**8608010398** Notification of registration as user of Models CNS 8-120 A, 14-195-H,21-300,6-80-2A & 8-120 B,NUPAC 14/190L,14/190M, 14/190H,14/210L,14/210H,NUS 14-170L,14-170M,14-170H,14-195L & 14-195H,GE-1600 & CNSI 14-215HA per 860717 request. MACDONALD,C.E. Transportation Certification Branch. 86/07/28. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 37341:239-37341:240.

**8608190072** Requests registration as user of Models CNS 1-13C,CNS 1-13G, CNS 6-80-2,CNS 14-17011,CNS 14-190H,CNS 14-195H & CNS 21-300. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/08/04. MACDONALD,C.E. Transportation Certification Branch. 2pp. 37570:004-37570:006.

**8608270029** Notification of registration as user of Models GE 1600,NUPAC 14D-20,14/190L,14/190M & 14/190H,NH-100 Series 2HN 100 2A, CNS 1-13C,14-195H,21-300,6-80-2 & 6-80-2A & NUS 14-170L, 14-170M & 14-170H,in response to 860804 request. MACDONALD,C.E. Transportation Certification Branch. 86/08/19. NAUMAN,D.A. South Carolina Electric & Gas Co. 2pp. 37657:210-37657:211.

#### DOCKET 71-9168 MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.

**8608040411** Requests registration as user of Model CNS 8-120B. BRIDEN,D.W. Toledo Edison Co. 86/07/08. MACDONALD,C.E. Transportation Certification Branch. 1p. 37358:267-37358:268.

**8608040435** Requests registration as user of Models 14-190H,CNS 8-120B & CNS 14-170 Series III. WHITTIER,G.D. Maine Yankee Atomic Power Co. 86/07/15. MACDONALD,C.E. Transportation Certification Branch. 2pp. 37358:326-37358:327.

**8608040430** Requests registration as user of Models 14-195-H,21-300, 6-80-2,14-215-H,8-120-A,8-120-B,14-190-H & GE-1600. ALEXICH,M.P. Indiana & Michigan Electric Co. 86/07/17. DAVIS,J.G. Transportation Certification Branch. 2pp. 37358:322-37358:323.

**8608060158** Requests registration as user of Model CNS 8-120B. KEISER,H.W. Pennsylvania Power & Light Co. 86/07/18. MACDONALD,C.E. Transportation Certification Branch. 2pp. 37413:004-37413:005.

**8608010155** Notification of registration as user of Model CNS 8-120 B in response to 860630 request. MACDONALD,C.E. Transportation Certification Branch. 86/07/23. MUSOLF,D. Northern States Power Co. 1p. 37364:057-37364:057.

**8608010380** Notification of registration as user of Model CNS 8-120 B in response to 860708 request. MACDONALD,C.E. Transportation Certification Branch. 86/07/23. MURRAY,T. Toledo Edison Co. 1p. 37341:290-37341:290.

**8608010352** Notification of registration as user of Model CNS 8-120 B in response to 860718 request. MACDONALD,C.E. Transportation Certification Branch. 86/07/24. CURTIS,N.W. Pennsylvania Power & Light Co. 1p. 37366:265-37366:265.

**8608010379** Notification of registration as user of Models NUPAC 14/190L,NUPAC 14/190M,NUPAC 14/190H,NUS 14-170L,NUS 14-170M, NUS 14-170H & CNS 8-120 B in response to 860715 request. MACDONALD,C.E. Transportation Certification Branch. 86/07/28. WHITTIER,G.D. Maine Yankee Atomic Power Co. 1p. 37341:269-37341:269.

**8608010398** Notification of registration as user of Models CNS 8-120 A, 14-195-H,21-300,6-80-2A & 8-120 B,NUPAC 14/190L,14/190M, 14/190H,14/210L,14/210H,NUS 14-170L,14-170M,14-170H,14-195L & 14-195H,GE-1600 & CNSI 14-215HA per 860717 request. MACDONALD,C.E. Transportation Certification Branch. 86/07/28. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 37341:239-37341:240.

#### DOCKET 71-9176 MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.

**8608040434** Requests registration as user of Models NUPAC 14/210L,NUPAC 14/210H,CNSI 14-215H Series A,NUS 14-195L & NUS 14-195H. WEBSTER,B.H. Carolina Power & Light Co. 86/07/02. MACDONALD,C.E. Transportation Certification Branch. 2pp. 37358:324-37358:325.

**8608040430** Requests registration as user of Models 14-195-H,21-300, 6-80-2,14-215-H,8-120-A,8-120-B,14-190-H & GE-1600. ALEXICH,M.P. Indiana & Michigan Electric Co. 86/07/17. DAVIS,J.G. Transportation Certification Branch. 2pp. 37358:322-37358:323.

**8608190509** Requests registration as user of Models NUPAC 14-210L, NUPAC 14-210H & NUPAC 10-142B. SHIFFER,J.D. Pacific Gas & Electric Co. 86/07/18. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 37564:127-37564:128.

**8608040017** Notification of registration as user of Models NUPAC 14/190L,14/190M,14/190H,NUS 14-170L,14-170M,14-170H, NUPAC 14/210L,14/210H,CNSI 14-215H, A NUS 14-195L & 14-195H in response to 860702 request. MACDONALD,C.E. Transportation Certification Branch. 86/07/24. WEBSTER,B.H. Carolina Power & Light Co. 1p. 37359:252-37359:253.

**8608010398** Notification of registration as user of Models CNS 8-120 A, 14-195-H,21-300,6-80-2A & 8-120 B,NUPAC 14/190L,14/190M, 14/190H,14/210L,14/210H,NUS 14-170L,14-170M,14-170H,14-195L & 14-195H,GE-1600 & CNSI 14-215HA per 860717 request. MACDONALD,C.E. Transportation Certification Branch. 86/07/28. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 37341:239-37341:240.

**8608130248** Notification of registration as user of Model 10-142 in response to 860718 request. MACDONALD,C.E. Transportation Certification Branch. 86/07/30. CRANE,P.A. Pacific Gas & Electric Co. 1p. 37495:358-37495:358.

#### DOCKET 71-9183 MODEL: NAC-1, NUCLEAR ASSURANCE CORP.

**8608060060** Application to amend Certificate of Compliance 9183, providing addl copper plate shielding attached to outer shell of cask inside neutron shield tank.Fee paid.W/ four oversize drawings. JOHNSON,C.R. Nuclear Assurance Corp. 86/07/09. MACDONALD,C.E. Transportation Certification Branch. 2pp. 37412:350-37412:352.

**8608190560** Suppls 860709 request to amend Certificate of Compliance 9183.Listed paragraph will be inserted on Page 5-7 when SAR for NFS-4/NAC-1 spent fuel shipping cask next revised. JOHNSON,C.R. Nuclear Assurance Corp. 86/07/24. MACDONALD,C.E. Transportation Certification Branch. 2pp. 37563:334-37563:335.

**8608140622** Forwards Rev 4 to Certificate of Compliance 9183 for Model NAC-1. MACDONALD,C.E. Transportation Certification Branch. 86/07/30. JOHNSON,C.R. Nuclear Assurance Corp. 2pp. 37515:230-37515:235.

**8608140626** Certificate of Compliance 9183,Rev 4,for Model NAC-1. Approval record encl. MACDONALD,C.E. Transportation Certification Branch. 86/07/30. 4pp. 37515:232-37515:235.

#### DOCKET 71-9189 MODEL: 9189, UNITED NUCLEAR CORP.

**8608040414** Requests registration as user of Model 9189. BOYD,C.C. Babcock & Wilcox Co. 86/07/07. MACDONALD,C.E. Transportation Certification Branch. 2pp. 37358:270-37358:271.

#### DOCKET 71-9192 MODEL: AP-300, ANEFCO, INC.

**8608280034** Application for rev to Certificate of Compliance 9071 for Model AP-101,authorizing temporary fastening of track type dunnage sys into interior containment sys.Sketch AP-101-Q-86142 of track sys encl. MURPHY,D.J. Anefco, Inc. 86/07/11. MACDONALD,C.E. Transportation Certification Branch. 3pp. 37665:336-37665:341.

**8608280046** Informs that application fee for 860718 rev to Certificate of Compliance 9071 paid.Fees for Certificate of Compliance 9192 unpaid.Hearing & notification prior to issuance of rev requested. JACKSON,G. License Fee Management Branch. 86/08/05. MACDONALD,C.E. Transportation Certification Branch. 1p. 37665:340-37665:340.

#### DOCKET 71-9198 MODEL: CASTOR-MTR, GESELLSCHAFT FUER NUKLEAR SERVICE

**8608010359** Notification of registration as user of Model 9189 in response to 860707 request. MACDONALD,C.E. Transportation Certification Branch. 86/07/24. REGAN,N.A. Babcock & Wilcox Co. 1p. 37341:328-37341:328.

**8608040018** Responds to 860709 request for recommendation on Gesellschaft fuer Nuklear Svc 860701 request for special arrangement certificate for use of CASTOR MTR cask. Certificate should not be issued. MACDONALD,C.E. Transportation Certification Branch. 86/07/24. WAngler,M.E. Transportation, Dept. of. 2pp. 37359:251-37359:253.

#### DOCKET 71-9200 MODEL: 125-B, ENERGY, DEPT. OF

**8608070169** Forwards Rev 3 pages to SAR for Model 125-B,reflecting mods to portions of SAR Sections 6.0 & 8.0 re testing of borated BISCO NS-3 & NS-4 critically moderating matl used in package inner vessel. TEMUS,C.J. Nuclear Packaging, Inc. 86/06/30. MACDONALD,C.E. Transportation Certification Branch. 2pp. 37422:303-37422:310.

**8608070315** Addl Rev 3 pages to SAR for Model 125-B. \* Nuclear Packaging, Inc. 86/06/30. 6pp. 37422:305-37422:310.

**8608040420** Advises that proprietary B&W Rev 1 to Drawing 1161299D,Rev B1 to Drawing 1161300D & Rev 1 to Drawing 1161301D transmitted in NuPac 860611 ltr authorized for release to PDR. TEMUS,C.J. Nuclear Packaging, Inc. 86/07/16. MACDONALD,C.E. Transportation Certification Branch. 1p. 37358:277-37358:288.

**8608040423** Forwards modified Rev 3 pages for SAR for Model 125-B, per 860630 ltr re application for approval of Model 125-B. TEMUS,C.J. Nuclear Packaging, Inc. 86/07/16. MACDONALD,C.E. Transportation Certification Branch. 11pp. 37358:278-37358:288.

**8608050391** Forwards Rev 3 to "SAR for NUPAC 125-B Fuel Shipping Cask," for placement in PDR. MACDONALD,C.E. Transportation Certification Branch. 86/07/22. SCOTT,S. Document Management Branch. 1p. 37376:253-37376:257.

**8608050393** Forwards Rev 3 to "SAR for NUPAC 125-B Fuel Shipping Cask." TEMUS,C.J. Nuclear Packaging, Inc. 86/06/11. MACDONALD,C.E. Transportation Certification Branch. 3pp. 37376:254-37376:257.



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—8608050396 Rev 3 to "SAR for NUPAC 125-B Fuel Shipping Cask."  
\* Nuclear Packaging, Inc. 86/06/30. 6pp. 37375:256-37375:264.

—8608050399 "Canister App for 125-B Shipping Cask SAR."  
MCGUINN,E.J., HASSLER,L.A., ALLEN,J.R. & Wilcox Co. 77-1159266-02.  
86/04/11. 108pp. 37376:265-37377:012.

### DOCKET 71-9202 MODEL: TN-BRP, TRANSNUCLEAR, INC.

8608210384 Summary of 860807 meeting w/Sandia,EG&G,Transnuclear & DOE in Silver Spring,MD re proposed series of drop tests to be conducted at Sandia to determine effectiveness of impact limiter design for Model TN-BRP.  
ODEGAARDEN,R.H. Transportation Certification Branch. 86/08/13. Transportation Certification Branch. 2pp. 37604:321-37604:322.

### DOCKET 71-9208 MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC.

8608040394 Forwards five oversize nonproprietary drawings for Model NUPAC 10-142. Drawings include all info on cask bodies retained in current design previously submitted.  
TEMUS,C.J. Nuclear Packaging, Inc. 86/06/09. MACDONALD,C.E. Transportation Certification Branch. 2pp. 37375:165-37375:168.

8608180291 Forwards five drawings to suppl 860809 ltr.W/CE MacDonald 860807 release memo.  
TEMUS,C.J. Nuclear Packaging, Inc. 86/06/13. MACDONALD,C.E. Transportation Certification Branch. 14pp. 37545:124-37545:135.

8608040390 Forwards proprietary Rev D to NuPac Drawing X-103-110-SP depicting two minor changes increasing pin hole diameter & diameter of seal plug for vent. Fee paid. Encl withheld.  
TEMUS,C.J. Nuclear Packaging, Inc. 86/06/23. MACDONALD,C.E. Transportation Certification Branch. 1p. 37358:254-37358:254.

8608040360 Requests registration as user of Model 10-142.  
MORGAN,H.E. Southern California Edison Co. 86/07/07. MACDONALD,C. Transportation Certification Branch. 2pp. 37359:234-37359:235.

8608060011 Requests registration as user of Model NuPac 10-142B.  
WITHERS,B.D. Portland General Electric Co. 86/07/16. MACDONALD,C.E. Transportation Certification Branch. 2pp. 37403:356-37403:357.

8608190509 Requests registration as user of Models NUPAC 14-210L, NUPAC 14-210H & NUPAC 10-142B.  
SHIFFER,J.D. Pacific Gas & Electric Co. 86/07/18. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 37564:127-37564:128.

8608010341 Notification of registration as user of Model 10-142 in response to 840624 request.  
MACDONALD,C.E. Transportation Certification Branch. 86/07/23. GREENMAN,W.G. New York Power Authority (formerly Power Authority of the State of New York). 1p. 37366:356-37366:356.

8608010354 Notification of registration as user of Model 10-142 in response to 840707 request.  
MACDONALD,C.E. Transportation Certification Branch. 86/07/23. RAY,H.B. Southern California Edison Co. 1p. 37341:333-37341:333.

8608010366 Notification of registration as user of Models NUPAC 50-1.5L, 50-2.5L, 50-3.0L, 50-4.0L, NUA-50-125, NUS-50-225, NUS-50-275, NUS-50-375 & 10-142 in response to 860625 request.  
MACDONALD,C.E. Transportation Certification Branch. 86/07/23. KINTNER,S. Chem-Nuclear Systems, Inc. 1p. 37341:326-37341:326.

8608190469 Requests registration as user of Model NuPac 10-142B.  
KANGLEY,J.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). KANGLEY,J.P. Northeast Utilities. 86/07/24. MACDONALD,C.E. Transportation Certification Branch. 2pp. 37564:217-37564:218.

8608010350 Notification of registration as user of Model 10-142 in response to 860716 request.  
MACDONALD,C.E. Transportation Certification Branch. 86/07/28. WITHERS,B.D. Portland General Electric Co. 1p. 37366:264-37366:264.

8608130248 Notification of registration as user of Model 10-142 in response to 860718 request.  
MACDONALD,C.E. Transportation Certification Branch. 86/07/30. CRANE,P.A. Pacific Gas & Electric Co. 1p. 37495:358-37495:358.

8608220170 Requests registration as user of Model 10-142.  
NIX,H.C. Georgia Power Co. 86/08/04. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 37615:211-37615:212.

8608140625 Notification of registration as user of Model 10-142, in response to 860724 request.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/07. KANGLEY,J.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 37516:174-37516:174.

8608220160 Requests registration as user of Model OH-142.  
ROWE,B.S. Westinghouse Electric Corp. 86/08/08. MACDONALD,C.E. Transportation Certification Branch. 2pp. 37631:110-37631:111.

8608210337 Responds to 860623 request to withhold Drawing X-103-110-SP, Sheets 1, 5, from public disclosure per 10CFR2.790. Drawing withheld.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/13. HAELSIG,R.T. Nuclear Packaging, Inc. 2pp. 37605:317-37605:318.

8608260176 Forwards Rev 1 to Certificate of Compliance 9208 for Model 10-142.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/13. TEMUS,C.J. Nuclear Packaging, Inc. 2pp. 37636:155-37636:160.

—8608260180 Certificate of Compliance 9208, Rev 1, for Model 10-142. Approval record encl.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/13. 4pp. 37636:157-37636:160.

8608210150 Notification of registration as user of Model 10-142 in response to 860804 request.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/18. NIX,H.C. Georgia Power Co. 1p. 37613:012-37613:012.

8608220371 Notification of registration as user of Model 10-142, in response to 860808 request.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/18. ROWE,B.S. Westinghouse Electric Corp. 1p. 37630:342-37630:342.

### DOCKET 71-9209 MODEL: OP-200, INDUSTRIAL NUCLEAR CO.

8608140610 Forwards request for addl info re 851010 application for approval of Model Op-200. Application did not address requirements of Subpart D to 10CFR71. Schedule for response requested within 30 days of ltr date.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/04. GAINES,T.M. Industrial Nuclear Co. 3pp. 37515:257-37515:259.

### DOCKET 71-9786 MODEL: S3G, ENERGY, DEPT., OF

8608270132 Forwards Rev 0 to Certificate of Compliance 9786 for Model S3G core basket disposal container assembly & SER.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/21. ENGEL,W.P. Energy, Dept. of. 1p. 37655:319-37655:332.

—8608270134 Certificate of Compliance 9786, Rev 0, for Model S3G core basket disposal container assembly.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/21. 3pp. 37655:320-37655:322.

—8608270139 SER re Model S3G core basket disposal container assembly. Model meets 10CFR71 performance requirements.  
MACDONALD,C.E. Transportation Certification Branch. 86/08/21. 10pp. 37655:323-37655:332.

## LICENSING OF INDEPENDENT SPENT FUEL STORAGE

### DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

8608040409 Lists quantity of fuel in storage at end of Second Quarter 1986. Changes from last quarter were result of receipt of 144 BWR assemblies from Cooper Station.  
DAMM,R.G. General Electric Co. 86/07/09. ROBERTS,J.P. NRC - No Detailed Affiliation Given. 2pp. 37358:259-37358:260.

### DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO.

8608210192 Final response to FOIA request. Forwards SECY-86-174, "Proposed License Under 10CFR72 for Dry Cask Storage of Spent Fuel...." Document also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/18. WILLIAMS,O.G. JRA Associates. 2pp. 37613:136-37613:137.

—8608260026 Requests authorization to issue initial license for dry cask storage of spent fuel per 10CFR72 in ISFSI. License should be granted.  
STELLO,V. Office of the Executive Director for Operations. SECY-86-174. 86/06/06. 83pp. 37613:138-37613:315.

### DOCKET 72-0003 CAROLINA POWER & LIGHT CO.

8607230466 Forwards current drawings & specs for plant ISFSI. Affidavit supporting proprietary claim encl. Drawings withheld (ref 10CFR2.790).  
ZIMMERMAN,S.R. Carolina Power & Light Co. 86/07/10. ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch. 4pp. 37467:318-37467:321.

8608050415 Forwards Drawings RNT-162-C-1113, Rev A, RNT-162-C-1114, Rev A, RNT-162-C-1115, Rev A & specs released for procurement & const for HB Robinson ISFSI. Encls withheld (ref 10CFR2.790).  
ZIMMERMAN,S.R. Carolina Power & Light Co. 86/07/22. ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 37570:259-37570:262.

—8608190575 "Fabrication Spec for Dry Shielded Canister."  
\* NUTECH Engineers, Inc. 85/11/06. 37pp. 37570:263-37570:299.

# NONDOCKETED ITEMS

## 10CFR COMMISSION MEETING RECORDS

**8608010097** Transcript of Commission 860724 affirmation/discussion & vote in Washington,DC re TMI-2 leak rate data falsification & ALAB-836.Pp 1-6.  
\* Commissioners. ALAB-836. 86/07/24. 10pp. 37364:351-37364:360.

**8608010407** Transcript of Commission 860724 status briefing on facility restart in Washington,DC.Pp 1-61.Supporting documentation encl.  
\* Commissioners. 86/07/24. 182pp. 37342:186-37343:007.

**8608050038** Staff requirements memo re affirmation/discussion & vote on 860721 in Washington,DC approving order in response to request for stay of immediate effectiveness of two license amendments issued by NRC on 860530 per SECY 86-209.  
CHILK,S.J. Office of the Secretary of the Commission. M860721B. 86/07/30. PARLER,W.C. Office of the General Counsel. 1p. 37399:157-37399:157.

**8608050043** Staff requirements memo re 860721 discussion/possible vote in Washington,DC re full power OL for facility.Commission urged applicant & NRC to continue assessment of reliability of solid state logic modules.  
ZECH,L.W. Commissioners. M860721A. 86/07/30. STELLO,V. Office of the Executive Director for Operations. 1p. 37399:172-37399:172.

**8608050148** Staff requirements memo re Commission 860723 briefing in Washington,DC on status of near-term OL plants.  
CHILK,S.J. Office of the Secretary of the Commission. M860723B. 86/07/31. STELLO,V. Office of the Executive Director for Operations. 1p. 37398:167-37398:167.

**8608070199** Transcript of Commission 860731 affirmation/discussion & vote in Washington,DC re SECY-86-221, "Braidwood Draft Order." Pp 1-5.  
\* Commissioners. 86/07/31. 9pp. 37424:103-37424:111.

**8608130559** Transcript of Commission 860805 meeting in Washington,DC re quarterly source-term briefing & programs initiated by other countries re meltdown & radiological releases.Pp 1-62. Viewgraphs encl.  
\* Commissioners. 86/08/05. 91pp. 37496:001-37496:091.

**8608130605** Transcript of Commission 860806 affirmation/discussion & vote in Washington,DC on SECY-86-204 re NRC policy statement on radwaste below regulatory concern.Pp 1-4.  
\* Commissioners. 86/08/06. 8pp. 37495:347-37495:354.

**8608180215** Transcript of 860805 briefing in Washington,DC re Engineering Research Program.Pp 1-57.Supporting documentation encl.  
\* Commissioners. 86/08/05. 91pp. 37545:185-37545:275.

**8608190721** Staff requirements memo re Commission 850306 briefing in Washington,DC re EEO program.Semiannual meetings on program will be held.  
CHILK,S.J. Office of the Secretary of the Commission. COMJA-85-6. 85/09/09. DIRCKS,W.J. Office of the Executive Director for Operations. 4pp. 37549:350-37549:353.

**8608200221** Staff requirements memo re 860731 affirmation/discussion & vote in Washington,DC re SECY-86-203,SECY-86-221,SECY-86-168 & SECY-86-184.  
CHILK,S.J. Office of the Secretary of the Commission. M860731B. 86/08/08. STELLO,V. Office of the Executive Director for Operations. PARLER,W.C. Office of the General Counsel. KAMMERER,C. Office of Congressional Affairs. 16pp. 37604:078-37604:093.

**8608200222** Staff requirements memo re 860806 affirmation/discussion & vote in Washington,DC re SECY-86-204, "Policy Statement on Radwaste Below Regulatory Concern." Advance notice of proposed rulemaking will be published in 90 days.  
CHILK,S.J. Office of the Secretary of the Commission. M860806. 86/08/12. STELLO,V. Office of the Executive Director for Operations. KAMMERER,C. Office of Congressional Affairs. FOUCHARD,J.J. Office of Public Affairs. 4pp. 37604:094-37604:097.

**8608200288** Forwards safety evaluation re organizational changes at plant per Commission request in 850925 staff requirements memo concerning denial of New England Coalition on Nuclear Power 2.206 petition to suspend CP.  
STELLO,V. Office of the Executive Director for Operations. 2.206. 86/08/12. ZECH, ROBERTS, ASSELSTINE Commissioners. 16pp. 37603:337-37603:353.

**-8511260330** Staff requirements memo re discussion of director's denial of New England Coalition on Nuclear Pollution 2.206 petition for enforcement & motion for suspension of const.OELD & Ofc of General Counsel will create coordinating procedure.  
CHILK,S.J. Office of the Secretary of the Commission. 2.206. 85/09/24. DIRCKS,W.J. Office of the Executive Director for Operations. PLAINE,H.H. Office of the General Counsel. 1p. 37603:353-37603:353.

**8608210103** Responds to appeal of FOIA request.Requested document encl.  
CHILK,S.J. Office of the Secretary of the Commission. 86/08/07. VOIGT,H.H. Le-Boeuf, Lamb, Leiby & MacRae. 1p. 37612:137-37612:144.

**-8608210115** Staff requirements memo re 840323 closed discussion in Washington,DC on pending facility investigation re falsification of leak rate data,BETA & RHR repts,mystery man,Parks/Gischel & Keaten.  
CHILK,S.J. Office of the Secretary of the Commission. 84/04/02. HAYES,B.B. Office of Investigations. DIRCKS,W.J. Office of the Executive Director for Operations. 2pp. 37612:138-37612:144.

**8608270342** Staff requirements memo re Commission 860805 briefing in Washington,DC on Engineering Research Program.Staff requested to examine relationship between water chemistry & effect on plant equipment & safe plant operation.  
HOYLE,J.C. Office of the Secretary of the Commission. M860805B. 86/08/22. STELLO,V. Office of the Executive Director for Operations. 1p. 37659:122-37659:122.

**8608270390** Staff requirements memo re 860723 briefing in Washington,DC on status of Equal Employment Opportunity (EEO) Program.EDO requested to review listed aspects of EEO Program.  
HOYLE,J.C. Office of the Secretary of the Commission. M860723A. 86/08/21. STELLO,V. Office of the Executive Director for Operations. 3pp. 37658:173-37658:175.

**8608270435** Staff requirements memo re 860805 quarterly source term briefing & programs initiated by other countries concerning meltdown & radiological releases.Staff briefing rescheduled for later date.Publication of NUREG-1150 delayed.  
CHILK,S.J. Office of the Secretary of the Commission. M860805A. 86/08/25. STELLO,V. Office of the Executive Director for Operations. 1p. 37658:343-37658:343.

## ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

**8606130263** Submits recommendations on facility.NRC should be asked to provide justification that turbine overspeed protection adequate.  
WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 86/06/09. PALLADINO,N.J. Commissioners. 2pp. 36569:038-36569:039.

**8606180197** Transcript of ACRS Ad Hoc Subcommittee on TVA 860612 meeting in Chattanooga,TN.Pp 1-322.Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 86/06/12. 385pp. 36554:047-36555:067.

**8607220247** Recommends Commission issue draft policy statement on Tech Specs.transmitted by WT Russell 860630 memo.  
WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 86/07/15. ZECH,L.W. Commissioners. 1p. 37205:231-37205:231.

**8608010012** Summary of ACRS Subcommittee on Safety Philosophy Technology & Criteria 860507 meeting in Washington,DC re continuing review of USI A-17, "Sys Interactions for Nuclear Power Plants."  
\* ACRS - Advisory Committee on Reactor Safeguards. 86/05/15. ACRS - Advisory Committee on Reactor Safeguards. 13pp. 37341:337-37341:349.

**8608010023** Responds to request for review of Taiwan & Acree "Deep Well Injection at Calhio Wells & Leroy,OH Earthquake of 860131" & preliminary sys description of injection well monitoring.Proposed seismic network satisfactory.  
POMEROY,P.W. Rondout Associates, Inc. POMEROY,P.W. ACRS - Advisory Committee on Reactor Safeguards. 86/07/07. SAVIOR, ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37361:126-37361:127.

**8608010029** Summary of ACRS Subcommittee on Safety Research Program 860507 meeting in Washington,DC.Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 86/06/19. ACRS - Advisory Committee on Reactor Safeguards. 70pp. 37361:130-37361:199.

**8608010033** Summary of ACRS Subcommittee on South Texas Units 1 & 2 860529-30 meeting in Bay City,TX to review util application for license.  
\* ACRS - Advisory Committee on Reactor Safeguards. 86/06/05. ACRS - Advisory Committee on Reactor Safeguards. 22pp. 37362:057-37362:078.

**8608010034** Summary of ACRS 310th meeting on 860213-15 in Washington,DC re stop check valve failures at Turkey Point,design deficiency in emergency feedwater sys at Arkansas Nuclear One & NRR Tech Spec improvement program.Related info encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 86/07/25. ACRS - Advisory Committee on Reactor Safeguards. 322pp. 37362:079-37363:040.

**8608010037** Summary of ACRS Subcommittee on Severe (Class 9) Accidents 860501 meeting in Albuquerque,NM re NUREG-1150, "Nuclear Power Plant Risks & Regulatory Applications." Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 86/05/21. ACRS - Advisory Committee on Reactor Safeguards. 94pp. 37364:235-37364:328.

**8608010041** Summary of ACRS Subcommittee on Thermal Hydraulic Phenomena 860521 meeting in Washington,DC to review selected portions of NRC RES research program re thermal hydraulic issues.  
\* ACRS - Advisory Committee on Reactor Safeguards. 86/06/02. ACRS - Advisory Committee on Reactor Safeguards. 47pp. 37365:038-37365:084.

**8608010066** Summary of ACRS Subcommittee on Reliability Assurance 860522 meeting in Washington,DC re reliability,mechanical & electrical equipment qualification & plant aging research.  
\* ACRS - Advisory Committee on Reactor Safeguards. 86/06/05. ACRS - Advisory Committee on Reactor Safeguards. 10pp. 37366:240-37366:249.

**8608010077** Summary of ACRS 311th meeting on 860313-15 in Washington,DC. Apps to meeting minutes also encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 86/07/25. ACRS - Advisory Committee on Reactor Safeguards. 331pp. 37363:041-37364:011.

**8608010083** Summarizes ACRS Metal Components Subcommittee 860701 & 02 meetings in Columbus,OH.Listed questions directed to operating plants.List of programs & other supporting documentation encl.  
RODABAUGH,E.C. E.C. Rodabaugh Associates, Inc. RODABAUGH,E.C. ACRS - Advisory Committee on Reactor Safeguards. 86/07/07. SHEWMON,P.G. Affiliation Not Assigned. SHEWMON,P.G. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 37341:350-37342:003.

**8608050272** Transcript of ACRS Subcommittee on Westinghouse Reactor Plants 860730 meeting in Washington,DC.Pp 1-200.Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 86/07/30. 257pp. 37370:070-37370:326.

**8608060231** Transcript of ACRS subcommittee on Scram Sys Reliability 860731 meeting in Washington,DC.Pp 1-258.Related info encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 86/07/31. 405pp. 37392:001-37393:045.

**8608070104** Further response to 860113,20 & 27 FOIA requests.Documents listed in App D available in PDR.Porions of App E & all App F documents withheld (ref FOIA Exemption 5).  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/29. GARDE,B.P. Government Accountability Project. 10pp. 37415:113-37415:131.

**8608070053** Notification of contract execution, Mod 3, to "Flow of Groundwater & Transport of Contaminants." Contractor: In-Situ, Inc. COLEMAN, R. Contract Administration Branch (Post 860421). NRC-04-85-114. 86/07/29. JUSTAVE, Office of Nuclear Regulatory Research, Director. CHERY, D. NRC - No Detailed Affiliation Given. 1p. 37415:308-37415:309.

**-8608070058** Mod 3, changing key personnel, to "Flow of Groundwater & Transport of Contaminants." STEELE, T.D. In-Situ, Inc. WIGGINS, E.J. Division of Contracts. NRC-04-85-114. 86/07/29. 1p. 37415:309-37415:309.

**8608070086** Notification of contract execution, Mod 9, to "Keypunch & Verification Svc." Contractor: SBA Subcontractor: Info Sys & Networks Corp. COLEMAN, R. Contract Administration Branch (Post 860421). FIN B-8158. NRC-25-82-318. 86/07/18. BASSETT, H.S. Division of Automated Information Services. KING, M. NRC - No Detailed Affiliation Given. 1p. 37424:140-37424:143.

**-8608070089** Mod 9, deobligating funds, to "Keypunch & Verification Svc." THOMAS, M.E. Small Business Administration. KALLAN, R. Information Systems & Network Corp. WIGGINS, E.J. Division of Contracts. FIN B-8158. NRC-25-82-318. 86/07/18. 3pp. 37424:141-37424:143.

**8608080012** Notification of contract execution, Mod 8 to "IMS/IDAS Sys Support." Contractor: SBA Subcontractor: Wilson Hill Assoc, Inc. PAGE, M. Contract Administration Branch (Post 860421). NRC-33-84-378. 86/07/14. BASSETT, H. Division of Automated Information Services. CARTER, J. NRC - No Detailed Affiliation Given. 1p. 37446:058-37446:060.

**-8608080014** Mod 8, extending period of performance to 860601 at no addl cost, to "IMS/IDAS Sys Support." THOMAS, M.E. Small Business Administration. HILL, P.W. Wilson Hill Associates, Inc. WIGGINS, E. Division of Contracts. NRC-33-84-378. 86/07/14. 2pp. 37446:059-37446:060.

**8608080044** Notification of contract execution, Mod 6, to "Fire Protection Program: Review & Evaluation V." Contractor: Gage-Babcock & Assoc, Inc. EDGEWORTH, P. Contract Administration Branch (Post 860421). FIN B-8015. NRC-03-81-139. 86/07/28. BAJWA, S. Planning & Program Analysis Staff (post 851125). FERGUSON, R. NRC - No Detailed Affiliation Given. 1p. 37445:358-37445:359.

**-8608080047** Mod 6, deobligating funds while closeout process continues, to "Fire Protection Program: Review & Evaluation V." COHN, B.M. Gage-Babcock Associates, Inc. WIGGINS, E.J. Division of Contracts. FIN B-8015. NRC-03-81-139. 86/07/28. 1p. 37445:359-37445:359.

**8608080285** Notification of contract execution, Mod 3 to "Engineering Cost Analyses of Proposed Changes in NRC Requirements." Contractor: Science & Engineering Assoc, Inc. PAGE, M. Contract Administration Branch (Post 860421). NRC-33-84-407. 86/07/29. TRINER, E.G. Division of Budget & Analysis. 1p. 37445:061-37445:062.

**-8608080288** Mod 3, adding no cost extension until 861003, to "Engineering Cost Analyses of Proposed Changes in NRC Requirements." ROSS, B. Science & Engineering Associates, Inc. WIGGINS, E.J. Division of Contracts. NRC-33-84-407. 86/07/29. 1p. 37445:062-37445:062.

**8608080292** Notification of contract execution, Mod 4, to "On-Call Maint on NRC Computer Peripheral Equipment." Contractor: Terminals Etc. LITTLE, M. Contract Administration Branch (Post 860421). FIN B-8174. NRC-33-84-395. 86/07/29. HILLER, L. Division of Automated Information Services. JOHNSON, C. NRC - No Detailed Affiliation Given. 1p. 37445:063-37445:064.

**-8608080298** Mod 4, providing addl funding, to "On-Call Maint on NRC Computer Peripheral Equipment." GEMSHEIM, K. Terminals, Etc. WIGGINS, E. Division of Contracts. FIN B-8174. NRC-33-84-395. 86/07/29. 1p. 37445:064-37445:064.

**8608080303** Notification of contract execution, Mod 2, to "Update of NRC Rules & Regulations." Contractor: SBA Subcontractor: Metrotec, Inc. PAGE, M. Contract Administration Branch (Post 860421). NRC-10-85-248. 86/07/18. GRIMSLEY, D.H. Office of Administration. PHILLIPS, J. NRC - No Detailed Affiliation Given. 1p. 37445:065-37445:069.

**-8608080311** Mod 2, adding incremental funding to basic contract & exercising option to extend performance period for 12 months, to "Update of NRC Rules & Regulations." THOMAS, M.E. Small Business Administration. NELSON, J.E. Metro Study Corp. EDGEWORTH, P.J. Division of Contracts. NRC-10-85-248. 86/07/18. 4pp. 37445:066-37445:069.

**8608080315** Notification of contract execution, Mod 7, to "Structural Integrity of LWR Boundary Components - II." Contractor: Matl Engineering Assoc. EDGEWORTH, P. Contract Administration Branch (Post 860421). FIN B-8900. NRC-04-84-102. 86/07/29. FOREHAND, B. Office of Nuclear Regulatory Research, Director. VAGINS, M. NRC - No Detailed Affiliation Given. 1p. 37445:059-37445:060.

**-8608080321** Mod 7, providing within scope changes to statement of work, to "Structural Integrity of LWR Boundary Components - II." GREENBLATT, M. Materials Engineering Associates, Inc. WIGGINS, E.J. Division of Contracts. FIN B-8900. NRC-04-84-102. 86/07/29. 2pp. 37445:059-37445:060.

**8608110285** Notification of contract execution, Mod 6, to "Nemaha Ridge Seismic Research Program." Contractor: Univ of Oklahoma. MEARSE, S.D. Division of Contracts. FIN B-8136. NRC-04-82-006. 86/07/23. FOREHAND, W. Office of Nuclear Regulatory Research, Director. ZURFLUEH, E. NRC - No Detailed Affiliation Given. 1p. 37450:011-37450:016.

**-8608110288** Mod 6, increasing funding incrementally pending availability & extending period of performance to 870630, to "Nemaha Ridge Seismic Research Program." QUINN, B. Oklahoma, Univ. of, Norman, OK/Oklahoma Teaching Hosps. Oklahoma City, OK. WIGGINS, E.J. Division of Contracts. FIN B-8136. NRC-04-82-006. 86/07/23. 5pp. 37450:012-37450:016.

**8608130054** Notification of contract execution: "ASME 1986 Boiler & Pressure Vessel Code," awarded to ASME. MEARSE, S.D. Contract Administration Branch (Post 860421). NRC-10-86-238. 86/07/11. FELTON, J.M. Division of Technical Information & Document Control. CHEN, E. NRC - No Detailed Affiliation Given. 1p. 37496:108-37496:172.

**-8608130065** Contract: "ASME 1986 Boiler & Pressure Vessel Code," awarded to ASME. PENNA, C. American Society of Mechanical Engineers. WIGGINS, E.J. Division of Contracts. NRC-10-86-238. 86/07/11. 64pp. 37496:109-37496:172.

**8608130239** Notification of contract execution, Mod 3, to "Licensing Assistance/Geotechnical & Hydrological Evaluations/U Field Ofc." Contractor: Goodson & Assoc, Inc. DORSEY, M. Small Purchases & Regional Operations Branch (Post 860421). FIN B-8507. NRC-31-83-673. 86/08/06. SMITH, R.D. Uranium Recovery Field Office. GARCIA, P. NRC - No Detailed Affiliation Given. 1p. 37495:356-37495:357.

**-8608130245** Mod 3, making corrections in total amount paid & amount obligated, to "Licensing Assistance/Geotechnical Hydrological Evaluations/U Field Ofc." FUJIMOTO, R.I. Goodson & Associates, Inc. WIGGINS, E.J. Division of Contracts. FIN B-8507. NRC-31-83-673. 86/08/06. 2pp. 37495:356-37495:357.

**8608140609** Notification of contract execution, Mod 1, to "Ofc Moving." Contractor: Alliance Moving & Storage, Inc. LANE, V. Contract Administration Branch (Post 860421). NRC-10-86-255. 86/08/05. FETROW, G.M. Office of Administration. ESTEP, G. NRC - No Detailed Affiliation Given. 1p. 37515:260-37515:263.

**-8608140613** Mod 1, increasing ceiling & adding removal of refuse & mats from shelves for placement into boxes, to "Ofc Moving." THOMAS, M.E. Small Business Administration. RILEY, J.A. Alliance Moving & Storage, Inc. WIGGINS, E. Division of Contracts. NRC-10-86-255. 86/08/05. 3pp. 37515:261-37515:263.

**8608150037** Notification of contract execution, Mod 8, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA. COLEMAN, R. Contract Administration Branch (Post 860421). FIN B-8717. NRC-05-84-153. 86/08/06. SHOWE, S. Director's Office, Office of Inspection and Enforcement. 1p. 37525:321-37525:322.

**-8608150046** Mod 8, providing incremental funds, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Tennessee Valley Authority. WIGGINS, E.J. Division of Contracts. FIN B-8717. NRC-05-84-153. 86/08/06. 1p. 37525:322-37525:322.

**8608150169** Notification of contract execution, Mod 3, to "Development of Info Mgt Sys - Phase II." Contractor: Wilson Hill Assoc, Inc. PAGE, M. Contract Administration Branch (Post 860421). FIN B-8731. NRC-33-85-318. 86/08/06. BASSETT, H.S. Division of Automated Information Services. CARTER, J. NRC - No Detailed Affiliation Given. 1p. 37525:227-37525:229.

**-8608150172** Mod 3, revising performance period & reducing fee, to "Development of Info Mgt Sys - Phase II." HILL, P.W. Wilson Hill Associates, Inc. WIGGINS, E. Division of Contracts. FIN B-8731. NRC-33-85-318. 86/08/06. 2pp. 37525:228-37525:229.

**8608150336** Notification of contract execution, Mod 1, to "Quantify Performance of Waterborne Intruder Detection Sys at St Lucie Nuclear Power Plant." Contractor: Univ of Texas. HAWKINS, D.A. Contract Negotiation Branch 2 (Post 860421). FIN D-1050-6. NRC-02-86-011. 86/08/06. BROWN, R.S. Office of Nuclear Material Safety & Safeguards, Director. SKELTON, R. NRC - No Detailed Affiliation Given. 1p. 37525:202-37525:203.

**-8608150339** Mod 1, extending period of performance until 861130 at no addl cost, to "Quantify Performance of Waterborne Intruder Detection Sys at St Lucie Nuclear Power Plant." DUSEK, A.J. Texas, Univ. of, Austin, TX. THOMPSON, R.D. Division of Contracts. FIN D-1050-6. NRC-02-86-011. 86/08/06. 1p. 37525:203-37525:203.

**8608180071** Notification of contract execution: "ADP Info Technology Support Ctr," awarded to Network Solutions, Inc. MEEHAN, B. Contract Negotiation Branch 1 (Post 860421). FIN D-1399. NRC-33-86-289. 86/07/30. HILLER, L. Division of Automated Information Services. VANDUSER, K. NRC - No Detailed Affiliation Given. 1p. 37549:037-37549:086.

**-8608180073** Contract: "ADP Info Technology Support Ctr," awarded to Network Solutions, Inc. MCHENRY, E.J. Network Solutions, Inc. HAGAN, T.F. Division of Contracts. FIN D-1399. NRC-33-86-289. 86/07/30. 47pp. 37549:038-37549:086.

**8608180255** Notification of contract execution, Mod 3, to "Automated Data Processing Sys Maint." Contractor: SBA Subcontractor: Technassociates, Inc. LITTLE, M. Contract Administration Branch (Post 860421). FIN D-1391. NRC-33-86-266. 86/08/07. HILLER, L. Division of Automated Information Services. BURTON, J. NRC - No Detailed Affiliation Given. 1p. 37545:333-37545:334.

**-8608180256** Mod 3, providing incremental funding, to "Automated Data Processing Sys Maint." \* Small Business Administration. \* Technassociates, Inc. WIGGINS, E.J. Division of Contracts. FIN D-1391. NRC-33-86-266. 86/08/07. 1p. 37545:334-37545:334.

**8608180258** Notification of contract execution, Mod 4, to "Telecommunication Svc." Contractor: AT&T Communications. LANE, V.M. Contract Administration Branch (Post 860421). NRC-10-85-251. 86/08/06. CORLEY, J.H. Division of Facilities & Operations. RICKERT, H. NRC - No Detailed Affiliation Given. 1p. 37545:335-37545:337.

**-8608180260** Mod 4, extending period of performance to 870930, to "Telecommunication Svc." COCHRAN, S.R. AT&T. WIGGINS, E.J. Division of Contracts. NRC-10-85-251. 86/08/06. 2pp. 37545:336-37545:337.

**8608180480** Notification of contract execution, Mod 1, to "Program to Support Operator Licensing Activities." Contractor: Sonalysts, Inc. WOLLETT, S. Contract Administration Branch (Post 860421). FIN D-1332. NRC-03-86-054. 86/07/31. RUSSELL, W.T. Division of Human Factors Technology (post 851125). WIENS, L. NRC - No Detailed Affiliation Given. 1p. 37528:214-37528:215.

**8608120437** Requests that encl ltr be served on parties to proceeding. Served on 860811.  
DAVIS,P.R. Commissioners. #386 295. OL 86/08/11. CLEMENTS,W.L. Docketing & Services Branch. 1p. 37462:096-37462:098.

**-8608120447** Contradicts util contention re absence of earthquakes near plant. Earthquake in 1986 w/ magnitude of 6 occurred.  
TODD,D. Affiliation Not Assigned. OL 86/08/05. ASSELSTINE,J.K. Commissioners. 2pp. 37462:097-37462:098.

**8608140628** Responds to 860703 memo inviting NRC to participate as host agency in 1986-87 Presidents executive exchange program. NRC supports program & will participate, although ability to host persons from private sector limited.  
ZECH,L.W. Commissioners. 86/08/04. REGAN,D.T. President of U.S. & Executive Offices. 1p. 37515:115-37515:116.

**-8608140632** Requests participation in Presidents Commission on Executive Exchange.  
REGAN,D.T. President of U.S. & Executive Offices. 86/07/03. PALLADINO,N.J. Commissioners. 1p. 37515:116-37515:116.

**8608180456** Forwards replies to questions re federal indemnification of public liability claims & Price-Anderson Act legislation, per 860707 request.  
ZECH,L.W. Commissioners. 86/08/04. SIMPSON,A.K. Senate, Environment & Public Works. 27pp. 37528:270-37528:296.

**8608210048** Weekly info rept for wk ending 860808.  
REHM,T.A. Office of the Executive Director for Operations. 86/08/13. 36pp. 37612:294-37612:329.

**8608210281** Responds to 860701 request for info re radioactive emissions at plant. Encl 1 provides requested info, including identity of releases exceeding limits for normal operation. Licensee semiannual radioactive effluent release repts also encl.  
STELLO,V. Office of the Executive Director for Operations. 86/08/13. FRANK,B. House of Rep. 36pp. 37605:003-37605:039.

**-8608210284** Requests info re radioactive emissions at plant, including list of emissions that exceed Tech Specs.  
FRANK,B. House of Rep. 86/07/01. ZECH,L. Commissioners. 1p. 37605:039-37605:039.

**8608220030** Confirms current status of low power licensing per 860807 request. Hearing on emergency planning & environ qualification contentions scheduled between 860829-1010 by ASLB on 860725. Served on 860820.  
ASSELSTINE,J.K. Commissioners. #386 371. OL 86/08/15. MARKEY,S.J. House of Rep., Energy & Commerce. 1p. 37611:290-37611:290.

**-8608220034** Requests written confirmation of understanding on two points re status of plant low power licensing, by 860812.  
MARKEY,E.J. House of Rep., Energy & Commerce. OL 86/08/07. ZECH,L.W. Commissioners. 1p. 37611:291-37611:291.

**8608220182** Further response to FOIA requests for documents generated or prepared by V Stello. Apps D & E documents encl & available in PDR. Apps E & F documents partially & completely withheld (ref FOIA Exemptions 2,4,5 & 6).  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/12. GARDE,B.P. Government Accountability Project. 11pp. 37615:251-37615:261.

**-8608220239** Partially withheld memo informing of Commission commitment to provide more detailed response to Congressman Dingell concerns re NRC actions leading to TVA shutdown of operating plants in 1985.  
PALLADINO,N.J. Commissioners. 86/02/06. STELLO,V. Office of the Executive Director for Operations. 1p. 37615:299-37615:299.

**8608250087** Requests approval to reprogram FY86 funds. Adjustments required to fund projected underrun in salaries & benefits & partially fund consolidation of headquarters ofcs in Rockville, MD.  
ROBERTS,T.M. Commissioners. 86/08/14. BEVILL,T. House of Rep., Appropriations. MARKEY,E.J. House of Rep., Energy & Commerce. HATFIELD,M.O. Senate, Appropriations. 8pp. 37635:179-37635:186.

**8608250088** Forwards rept of nondisclosure of safeguards info for quarter ending 860630, per Section 207(a) of 800630 Public Law 96-295.  
ROBERTS,T.M. Commissioners. 86/08/14. BUSH,G.W. Senate, President of the Senate. O'NEILL,T.P. House of Rep., Speaker of the House. 6pp. 37635:187-37635:192.

**8608250133** Forwards summary of public comments on proposed changes to Commission rule 10CFR2, to be considered in Commission 841023 meeting in conjunction w/ SECY-84-390.  
TOURTELLOTTE,J. Regulatory Reform Task Force. AC22-1 034. 84/10/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 38pp. 37633:209-37633:246.

**8608250369** Forwards "NRC Quarterly Rept to Congress on Emergency Preparedness, Apr-June 1986."  
ROBERTS,T.M. Commissioners. 86/08/12. SIMPSON,A.K. Senate, Environment & Public Works. 7pp. 37633:273-37633:279.

**-8608250375** "NRC Quarterly Rept to Congress on Emergency Preparedness, Apr-June 1986."  
\* Commissioners. 86/06/30. 6pp. 37633:274-37633:279.

**8608250386** Responds to GAO rept, "Nuclear Safety: Safety Analysis Reviews for DOE Defense Facilities Can Be Improved." Outside, independent review of DOE safety analysis reviews for most hazardous facilities recommended.  
ZECH,L.W. Commissioners. 86/08/06. ROTH,W.V. Senate, Governmental Affairs. BROOKS,J. House of Rep., Government Operations. SIMPSON,A. Senate, Environment & Public Works. 7pp. 37633:338-37633:344.

**8608250448** Responds to 851119 & 860516 ltrs re adequacy of emergency alerting siren sys at nuclear power reactors. Commission continuing to assess issues raised by ltrs & initial decision.  
ZECH,L.W. Commissioners. 86/08/07. KELLEY,J.L. CARPENTER,J.H., BRIGHT,G.O. Atomic Safety and Licensing Board Panel. 1p. 37635:307-37635:314.

**8608250467** Nominates HR Denton for Congressional Excalibur Award. Denton dedication & initiative characteristic of fine performance. Formal nomination encl.  
ROBERTS,T.M. Commissioners. 86/08/12. BARNES,M.D. House of Rep. 2pp. 37635:301-37635:306.

**-8608250473** Informs that nominations being accepted for 11th presentation of Congressional Excalibur Award. Deadline for submittal of nominations 860831. Fact sheet re award encl.  
BARNES,M.D. House of Rep. 86/06/23. PALLADINO,N.J. Commissioners. 4pp. 37635:303-37635:306.

**8608260347** Comments on legislative proposals to temporarily suspend DOE site-specific activities to develop high level radwaste repository. Temporary suspension need not affect waste confidence decision.  
ROBERTS,T.M. Commissioners. 86/08/12. JOHNSTON,J.B. Senate, Energy & Natural Resources. 2pp. 37636:310-37636:335.

**-8608260361** Requests Commission provide views on impact of three legislative proposals that would alter pace & substance of DOE activities under Nuclear Waste Policy Act of 1982.  
JOHNSTON,J.B. Senate, Energy & Natural Resources. 86/08/05. ZECH,L.W. Commissioners. 24pp. 37636:312-37636:335.

**8608270018** Weekly info rept for wk ending 860815.  
REHM,T.A. Office of the Executive Director for Operations. 86/08/20. 27pp. 37655:333-37655:359.

**8608270043** Forwards rept on number of full-time permanent employees hired & promoted for quarter ending 860630, per Title II of Energy Reorganization Act of 1974.  
ROBERTS,T.M. Commissioners. 86/08/14. BUSH,G.W. Senate, President of the Senate. O'NEILL,T.P. House of Rep., Speaker of the House. SIMPSON,A. Senate, Environment & Public Works. 7pp. 37657:203-37657:209.

**8608290185** Weekly info rept for wk ending 860822.  
REHM,T.A. Office of the Executive Director for Operations. 86/08/27. 30pp. 37695:124-37695:153.

# CONTRACT NRC CONTRACTS AND MODIFICATIONS

**8608010368** Notification of contract execution, Mod 6, to "Definition of Bounding Physical Tests Representative of Transport Accidents Air & Marine." Contractor: IIT Research Inst.  
COLEMAN,R. Contract Administration Branch (Post 860421). FIN B-7570. NRC-04-81-203. 86/07/09. FOREHAND,B. Office of Nuclear Regulatory Research, Director. LAHS,W. NRC - No Detailed Affiliation Given. 1p. 37341:294-37341:296.

**-8608010372** Mod 6, deobligating funds, to "Definition of Bounding Physical Tests Representative of Transport Accidents Air & Marine."  
PLONIS,T.R. IIT Research Institute. WIGGINS,E.J. Division of Contracts. FIN B-7570. NRC-04-81-203. 86/07/09. 2pp. 37341:295-37341:296.

**8608040334** Final response to FOIA request. Forwards T Sherr 771019 ltr to FBI re Science Applications, Inc. Contract NRC-02-77-185.  
GRIMSLEY,D.H. Division of Rules and Records. NRC-02-77-185. 86/07/23. REEVES,J.F. Affiliation Not Assigned. 2pp. 37359:231-37359:233.

**-8608040337** Annotated ltr advising that M Leibstone &/or JC Evans from Science Applications, Inc. plans to contact FBI w/ request for info, per Contract NRC-02-77-185, "Analysis of Small Group Encounter Experiences." Support requested.  
SHEPHERD,T.S. Technology Assessment Branch. NRC-02-77-185. 77/10/19. Federal Bureau of Investigation. 1p. 37359:233-37359:233.

**8608050380** Notification of contract execution, Mod 1, to "Technical Support for NDE Van." Contractor: Consolidated X-Ray Svc Corp.  
DORSEY,M. Small Purchases & Regional Operations Branch (Post 860421). FIN B-8368. NRC-28-86-311. 86/07/30. EBNETER,S.D. Region 1, Office of Director. WIGGINS,J.T. NRC - No Detailed Affiliation Given. 1p. 37400:278-37400:280.

**-8608050385** Mod 1, reflecting consideration for use of contractor parts & raw matts to, "Technical Support for NDE Van."  
\* Consolidated NDE, Inc. (formerly Consolidated X-Ray Service Corp.). HAGEY,H. Division of Contracts. FIN B-8368. NRC-28-86-311. 86/07/11. 2pp. 37400:279-37400:280.

**8608050437** Notification of contract execution, Mod 6, to "Software Maint & Sys Support of PDR Bibliographic Retrieval Sys." Contractor: Zonar Corp.  
LITTLE,M. Contract Administration Branch (Post 860421). FIN D-1212. NRC-33-84-408. 86/07/17. HILLER,L. Division of Automated Information Services. SHELburne,B. NRC - No Detailed Affiliation Given. 1p. 37400:029-37400:052.

**-8608050440** Mod 6, incorporating CPFF provisions to "Software Maint & Sys Support of PDR Bibliographic Retrieval Sys."  
SULLIVAN,D.E. Zonar Corp. WIGGINS,E.J. Division of Contracts. FIN D-1212. NRC-33-84-408. 86/07/14. 23pp. 37400:030-37400:052.

**8608060002** Notification of contract execution, Mod 3, to "Installation, Deinstallation & Maint Support for High Frequency, VHF & UHF Radio Equipment Owned & Operated by NRC." Contractor: Fidelco Communications Corp.  
LITTLE,M. Administrative Contracts Branch (Pre 860421). NRC-10-84-239. 86/07/29. CORLEY,J.H. Division of Facilities & Operations. COHEN,S. NRC - No Detailed Affiliation Given. 1p. 37403:358-37403:361.

**-8608060003** Mod 3, changing name, to "Installation, Deinstallation & Maint Support for High Frequency, VHF & UHF Radio Equipment Owned & Operated by NRC."  
COBB,J.J. Fidelco Communications Corp. (formerly Tactec Systems, Inc.). WIGGINS,E. Division of Contracts. NRC-10-84-239. 86/07/29. 3pp. 37403:359-37403:361.

**8608060017** Notification of contract execution, Mod 2, to "Evaluation of Util Self-Insurance as Option for Assuring Funds for Decommissioning." Contractor: Analysis & Inference, Inc.  
EDGEWORTH,P. Contract Administration Branch (Post 860421). FIN B-7101. NRC-01-81-001. 86/07/25. FOREHAND,W. Office of Nuclear Regulatory Research, Director. WOOD,R. NRC - No Detailed Affiliation Given. 1p. 37411:217-37411:218.

**-8608060022** Mod 2, deobligating funds while closeout process continues, to "Evaluation of Util Self-Insurance as Option for Assuring Funds for Decommissioning."  
MEYER,M.B. Analysis & Inference, Inc. WIGGINS,E.J. Division of Contracts. FIN B-7101. NRC-01-81-001. 86/07/25. 1p. 37411:218-37411:218.

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**8608070053** Notification of contract execution, Mod 3, to "Flow of Groundwater & Transport of Contaminants." Contractor: In-Situ, Inc. COLEMAN, R. Contract Administration Branch (Post 860421). NRC-04-85-114. 86/07/29. GUSTAF, R. Office of Nuclear Regulatory Research, Director. CHERY, D. NRC - No Detailed Affiliation Given. 1p. 37415:335-37415:339.

**8608070058** Mod 3, changing key personnel, to "Flow of Groundwater & Transport of Contaminants." STEELE, T.D. In-Situ, Inc. WIGGINS, E.J. Division of Contracts. NRC-04-85-114. 86/07/29. 1p. 37415:309-37415:309.

**8608070086** Notification of contract execution, Mod 9, to "Keypunch & Verification Svc." Contractor: SBA Subcontractor: Info Sys & Networks Corp. COLEMAN, R. Contract Administration Branch (Post 860421). FIN B-8158. NRC-25-82-318. 86/07/18. BASSETT, H.S. Division of Automated Information Services. KING, M. NRC - No Detailed Affiliation Given. 1p. 37424:140-37424:143.

**8608070089** Mod 9, deobligating funds, to "Keypunch & Verification Svc." THOMAS, M.E. Small Business Administration. MALKANI, R. Information Systems & Network Corp. WIGGINS, E.J. Division of Contracts. FIN B-8158. NRC-25-82-318. 86/07/18. 3pp. 37424:141-37424:143.

**8608080012** Notification of contract execution, Mod 8 to "IMS/IDAS Sys Support." Contractor: SBA Subcontractor: Wilson Hill Assoc, Inc. PAGE, M. Contract Administration Branch (Post 860421). NRC-33-84-378. 86/07/14. BASSETT, H. Division of Automated Information Services. CARTER, J. NRC - No Detailed Affiliation Given. 1p. 37446:058-37446:060.

**8608080014** Mod 8, extending period of performance to 860601 at no addl cost, to "IMS/IDAS Sys Support." THOMAS, M.E. Small Business Administration. HILL, P.W. Wilson Hill Associates, Inc. WIGGINS, E.J. Division of Contracts. NRC-33-84-378. 86/07/14. 2pp. 37446:059-37446:060.

**8608080044** Notification of contract execution, Mod 6, to "Fire Protection Program: Review & Evaluation." Contractor: Gage-Babcock & Assoc, Inc. EDGEWORTH, P. Contract Administration Branch (Post 860421). FIN B-8015. NRC-03-81-139. 86/07/28. BASSETT, H. Planning & Program Analysis Staff (Post 851125). FERGUSON, R. NRC - No Detailed Affiliation Given. 1p. 37445:353-37445:359.

**8608080047** Mod 6, deobligating funds while closeout process continues, to "Fire Protection Program: Review & Evaluation." COHN, B.M. Gage-Babcock Associates, Inc. WIGGINS, E.J. Division of Contracts. FIN B-8015. NRC-03-81-139. 86/07/28. 1p. 37445:359-37445:359.

**8608080285** Notification of contract execution, Mod 3 to "Engineering Cost Analyses of Proposed Changes in NRC Requirements." Contractor: Science & Engineering Assoc, Inc. PAGE, M. Contract Administration Branch (Post 860421). NRC-33-84-407. 86/07/29. TRINER, E.G. Division of Budget & Analysis. 1p. 37445:061-37445:062.

**8608080288** Mod 3, adding no cost extension until 861003, to "Engineering Cost Analyses of Proposed Changes in NRC Requirements." ROSS, B. Science & Engineering Associates, Inc. WIGGINS, E.J. Division of Contracts. NRC-33-84-407. 86/07/29. 1p. 37445:062-37445:062.

**8608080292** Notification of contract execution, Mod 4, to "On-Call Maint on NRC Computer Peripheral Equipment." Contractor: Terminals Etc. LITTLE, M. Contract Administration Branch (Post 860421). FIN B-8174. NRC-33-84-395. 86/07/29. HILLER, L. Division of Automated Information Services. JOHNSON, C. NRC - No Detailed Affiliation Given. 1p. 37445:063-37445:064.

**8608080298** Mod 4, providing addl funding, to "On-Call Maint on NRC Computer Peripheral Equipment." GEMSHEIM, K. Terminals, Etc. WIGGINS, E.J. Division of Contracts. FIN B-8174. NRC-33-84-395. 86/07/29. 1p. 37445:064-37445:064.

**8608080303** Notification of contract execution, Mod 2, to "Update of NRC Rules & Regulations." Contractor: SBA Subcontractor: Metrotec, Inc. PAGE, M. Contract Administration Branch (Post 860421). NRC-10-85-248. 86/07/18. GRIMSLEY, D.H. Office of Administration. PHILLIPS, J. NRC - No Detailed Affiliation Given. 1p. 37445:065-37445:069.

**8608080311** Mod 2, adding incremental funding to basic contract & exercising option to extend performance period for 12 months, to "Update of NRC Rules & Regulations." THOMAS, M.E. Small Business Administration. NELSON, J.E. Metro Study Corp. EDGEWORTH, P.J. Division of Contracts. NRC-10-85-248. 86/07/18. 4pp. 37445:066-37445:069.

**8608080315** Notification of contract execution, Mod 7, to "Structural Integrity of LWR Boundary Components - II." Contractor: Matt Engineering Assoc. EDGEWORTH, P. Contract Administration Branch (Post 860421). FIN B-8900. NRC-04-84-102. 86/07/29. FOREHAND, B. Office of Nuclear Regulatory Research, Director. VAGINS, M. NRC - No Detailed Affiliation Given. 1p. 37445:058-37445:060.

**8608080321** Mod 7, providing within scope changes to statement of work, to "Structural Integrity of LWR Boundary Components - II." GREENBLATT, M. Materials Engineering Associates, Inc. WIGGINS, E.J. Division of Contracts. FIN B-8900. NRC-04-84-102. 86/07/29. 2pp. 37445:059-37445:060.

**8608110285** Notification of contract execution, Mod 6, to "Nemaha Ridge Seismic Research Program." Contractor: Univ of Oklahoma. MEARSE, S.D. Division of Contracts. FIN B-8136. NRC-04-82-006. 86/07/23. FOREHAND, W. Office of Nuclear Regulatory Research, Director. ZURFLUEH, E. NRC - No Detailed Affiliation Given. 1p. 37450:011-37450:016.

**8608110288** Mod 6, increasing funding incrementally pending availability & extending period of performance to 870630, to "Nemaha Ridge Seismic Research Program." QUINN, B. Oklahoma, Univ. of, Norman, OK/Oklahoma Teaching Hosps., Oklahoma City, OK. WIGGINS, E.J. Division of Contracts. FIN B-8136. NRC-04-82-006. 86/07/23. 5pp. 37450:012-37450:016.

**8608130054** Notification of contract execution: "ASME 1986 Boiler & Pressure Vessel Code," awarded to ASME. MEARSE, S.D. Contract Administration Branch (Post 860421). NRC-10-86-238. 86/07/11. FELTON, J.M. Division of Technical Information & Document Control. CHEN, E. NRC - No Detailed Affiliation Given. 1p. 37496:108-37496:172.

**8608130065** Contract: "ASME 1986 Boiler & Pressure Vessel Code," awarded to ASME. PENNA, C. American Society of Mechanical Engineers. WIGGINS, E.J. Division of Contracts. NRC-10-86-238. 86/07/11. 64pp. 37496:109-37496:172.

**8608130239** Notification of contract execution, Mod 3, to "Licensing Assistance/Geotechnical & Hydrological Evaluations/U Field Ofc." Contractor: Goodson & Assoc, Inc. CORSEY, R.M. Small Purchases & Regional Operations Branch (Post 860421). FIN B-8507. NRC-31-83-673. 86/08/08. SMITH, R.D. Uranium Recovery Field Office. GARCIA, P. NRC - No Detailed Affiliation Given. 1p. 37495:355-37495:357.

**8608130245** Mod 3, making corrections in total amount paid & amount obligated, to "Licensing Assistance/Geotechnical & Hydrological Evaluations/U Field Ofc." FUJIMOTO, R.I. Goodson & Associates, Inc. WIGGINS, E.J. Division of Contracts. FIN B-8507. NRC-31-83-673. 86/08/06. 2pp. 37495:356-37495:357.

**8608140609** Notification of contract execution, Mod 1, to "Ofc Moving" Contractor: Alliance Moving & Storage, Inc. LANE, V. Contract Administration Branch (Post 860421). NRC-10-86-255. 86/08/03. FETROW, G.M. Office of Administration. ESTEP, G. NRC - No Detailed Affiliation Given. 1p. 37515:260-37515:263.

**8608140613** Mod 1, increasing ceiling & adding removal of refuse & mats from shelves for placement into boxes, to "Ofc Moving." THOMAS, M.E. Small Business Administration. RILEY, J.A. Alliance Moving & Storage, Inc. WIGGINS, E.J. Division of Contracts. NRC-10-86-255. 86/08/05. 3pp. 37515:261-37515:263.

**8608150037** Notification of contract execution, Mod 8, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA. COLEMAN, R. Contract Administration Branch (Post 860421). FIN B-8717. NRC-05-84-153. 86/08/06. SHOWE, S. Director's Office, Office of Inspection and Enforcement. 1p. 37525:321-37525:322.

**8608150046** Mod 8, providing incremental funds, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." \* Tennessee Valley Authority. WIGGINS, E.J. Division of Contracts. FIN B-8717. NRC-05-84-153. 86/08/06. 1p. 37525:322-37525:322.

**8608150169** Notification of contract execution, Mod 3, to "Development of Info Mgt Sys - Phase II." Contractor: Wilson Hill Assoc, Inc. PAGE, M. Contract Administration Branch (Post 860421). FIN B-8731. NRC-33-85-318. 86/08/06. BASSETT, H.S. Division of Automated Information Services. CARTER, J. NRC - No Detailed Affiliation Given. 1p. 37525:227-37525:229.

**8608150172** Mod 3, revising performance period & reducing fee, to "Development of Info Mgt Sys - Phase II." HILL, P.W. Wilson Hill Associates, Inc. WIGGINS, E.J. Division of Contracts. FIN B-8731. NRC-33-85-318. 86/08/06. 2pp. 37525:228-37525:229.

**8608150336** Notification of contract execution, Mod 1, to "Quantify Performance of Waterborne Intruder Detection Sys at St Lucie Nuclear Power Plant." Contractor: Univ of Texas. HAWKINS, D.A. Contract Negotiation Branch 2 (Post 860421). FIN D-1050-6. NRC-02-86-011. 86/08/06. BROWN, R.S. Office of Nuclear Material Safety & Safeguards, Director. SKELTON, R. NRC - No Detailed Affiliation Given. 1p. 37525:202-37525:203.

**8608150339** Mod 1, extending period of performance until 861130 at no addl cost, to "Quantify Performance of Waterborne Intruder Detection Sys at St Lucie Nuclear Power Plant." DUSEK, A.J. Texas, Univ. of, Austin, TX. THOMPSON, R.D. Division of Contracts. FIN D-1050-6. NRC-02-86-011. 86/08/06. 1p. 37525:203-37525:203.

**8608180071** Notification of contract execution: "ADP Info Technology Support Ctr," awarded to Network Solutions, Inc. MEEHAN, B. Contract Negotiation Branch 1 (Post 860421). FIN D-1399. NRC-33-86-289. 86/07/30. HILLER, L. Division of Automated Information Services. VANDUSER, K. NRC - No Detailed Affiliation Given. 1p. 37549:037-37549:086.

**8608180073** Contract: "ADP Info Technology Support Ctr," awarded to Network Solutions, Inc. MCHENRY, E.J. Network Solutions, Inc. HAGAN, T.F. Division of Contracts. FIN D-1399. NRC-33-86-289. 86/07/30. 47pp. 37549:038-37549:086.

**8608180255** Notification of contract execution, Mod 3, to "Automated Data Processing Sys Maint." Contractor: SBA Subcontractor: Technassociates, Inc. LITTLE, M. Contract Administration Branch (Post 860421). FIN D-1391. NRC-33-86-266. 86/08/07. HILLER, L. Division of Automated Information Services. BURTON, J. NRC - No Detailed Affiliation Given. 1p. 37545:333-37545:334.

**8608180256** Mod 3, providing incremental funding, to "Automated Data Processing Sys Maint." \* Small Business Administration. \* Technassociates, Inc. WIGGINS, E.J. Division of Contracts. FIN D-1391. NRC-33-86-266. 86/08/07. 1p. 37545:334-37545:334.

**8608180258** Notification of contract execution, Mod 4, to "Telecommunication Sys Maint." Contractor: AT&T Communications. LANE, V.M. Contract Administration Branch (Post 860421). NRC-10-85-251. 86/08/06. CORLEY, J.H. Division of Facilities & Operations. RICKERT, H. NRC - No Detailed Affiliation Given. 1p. 37545:335-37545:337.

**8608180260** Mod 4, extending period of performance to 870930, to "Telecommunication Sys Maint." COCHRAN, S.R. AT&T. WIGGINS, E.J. Division of Contracts. NRC-10-85-251. 86/08/06. 2pp. 37545:336-37545:337.

**8608180480** Notification of contract execution, Mod 1, to "Program to Support Operator Licensing Activities." Contractor: Sonalysts, Inc. WOLLETT, S. Contract Administration Branch (Post 860421). FIN D-1332. NRC-03-86-054. 86/07/31. RUSSELL, W.T. Division of Human Factors Technology (Post 851125). WIENS, L. NRC - No Detailed Affiliation Given. 1p. 37528:214-37528:215.



- 8608180482 Mod 1,deobligating funds, to "Program to Support Operator Licensing Activities." PETERSEN,L.R. Sonalysts, Inc. WIGGINS,E. Division of Contracts. FIN D-1332. NRC-03-86-054. 86/07/31. 1p. 37528:215-37528:215.
- 8608190001 Notification of contract execution,Mod 14,to "Sealing Rock Masses." Contractor:Univ of Arizona. MEARSE,S. Contract Administration Branch (Post 860421). FIN B-6627. NRC-04-78-271. 86/07/28. FOREHAND,W. Office of Nuclear Regulatory Research, Director. PHILIP,J. NRC - No Detailed Affiliation Given. 1p. 37570:256-37570:299.
- 8608190002 Mod 14,extending period of performance to 860731,to "Sealing Rock Masses." WHEELER,J.T. Arizona, Univ. of, Tucson, AZ. WIGGINS,E.J. Division of Contracts. FIN B-6627. NRC-04-78-271. 86/07/28. 2pp. 37570:257-37570:258.
- 8608190003 Notification of contract execution,Mod 8,to "Nemaha Ridge Seismograph Network." Contractor:Univ of Kansas. MEARSE,S. Contract Administration Branch (Post 860421). FIN B-8272. NRC-04-82-006. 86/07/21. FOREHAND,B. Office of Nuclear Regulatory Research, Director. ZURFLUEH,E. NRC - No Detailed Affiliation Given. 1p. 37570:249-37570:255.
- 8608190004 Mod 8,extending period of performance to 870630 & providing funds,to "Nemaha Ridge Seismograph Network." YARBROUGH,M. Kansas, Univ. of, Lawrence, KS. WIGGINS,E.J. Division of Contracts. FIN B-8272. NRC-04-82-006. 86/07/21. 6pp. 37570:250-37570:255.
- 8608190568 Notification of contract execution,Mod 7,to "Statistical Review of Documents & Statistical Methods in Risk Assessment." Contractor:SBA,Subcontractor:Automated Sciences Group,Inc. EDGEWORTH,P.J. Contract Administration Branch (Post 860421). FIN B-1321. NRC-07-79-312. 86/08/05. HALLER,N. Office of Resource Management, Director. ABRAMSON,L. NRC - No Detailed Affiliation Given. 1p. 37569:289-37569:291.
- 8608190593 Mod 7,deobligating funds while closeout process continues,to "Statistical Review of Documents & Statistical Methods in Risk Assessment." THOMAS,M.E. Small Business Administration. BENOTT,H. Automated Sciences Group, Inc. WIGGINS,E.J. Division of Contracts. FIN B-1321. NRC-07-79-312. 86/08/05. 2pp. 37569:290-37569:291.
- 8608190614 Notification of contract execution,Mod 8,to "Technical Assistance in NRC Insp & Enforcement Operations." Contractor:Parameter,Inc. COLEMAN,R. Contract Administration Branch (Post 860421). FIN D-1337. NRC-05-85-157-0. 86/08/12. CORLEY,D. Director's Office, Office of Inspection and Enforcement. PHILLIPS,H. NRC - No Detailed Affiliation Given. 1p. 37569:262-37569:263.
- 8608190621 Mod 8,increasing funds,to "Technical Assistance in NRC Insp & Enforcement Operations." LOFFY,R.A. Parameter, Inc. WIGGINS,E.J. Division of Contracts. FIN D-1337. NRC-05-85-157-0. 86/08/12. 1p. 37569:263-37569:263.
- 8608190619 Notification of contract execution,Mod 4,to "Safety Regulation on Advanced Reactors." Contractor:MIT. EDGEWORTH,P. Contract Administration Branch (Post 860421). FIN D-1318. NRC-03-85-055. 86/08/06. SPEIS,T.P. Office of Nuclear Reactor Regulation, Director (post 851125). KING,T. NRC - No Detailed Affiliation Given. 1p. 37569:254-37569:255.
- 8608190648 Mod 4,extending period of performance until 860831,to "Safety Regulation on Advanced Reactors." DUMMER,G.H. Massachusetts Institute of Technology, Cambridge, MA. WIGGINS,E.J. Division of Contracts. FIN D-1318. NRC-03-85-055. 86/08/06. 1p. 37569:255-37569:255.
- 8608200019 Notification of contract execution,Mod 1,to "Data Entry Support Svcs for Region III." Contractor:SBA,Subcontractor: Norcam Intl Corp. LITTLE,M. Contract Administration Branch (Post 860421). FIN C-3008. NRC-30-86-360. 86/07/30. ROY,G. Region 3, Office of Director. STAHULAK,M. NRC - No Detailed Affiliation Given. 1p. 37600:342-37600:344.
- 8608200111 Mod 1,revising fringe benefit rate,to "Data Entry Support Svcs for Region III." ABRAHAM,V.E. Small Business Administration. NORIEGA,S. Norcom International Corp., (formerly Noriega Communications Corp.). WIGGINS,E.J. Division of Contracts. FIN C-3008. NRC-30-86-360. 86/07/30. 2pp. 37600:343-37600:344.
- 8608200137 Notification of contract execution,Mod 1,to "Operation & Maint of Info Technology Svcs Training Lab." Contractor:USDA Graduate School. LANE,V. Contract Administration Branch (Post 860421). NRC-10-86-213. 86/08/08. GOLDMAN,P.J. Management Development & Training Staff. RATHBUN,P. NRC - No Detailed Affiliation Given. 1p. 37604:056-37604:058.
- 8608200152 Mod 1,revising Attachment 13 to contract & correcting gov furnished property inventory list,to "Operation & Maint of Info Technology Svcs Training Lab." Agriculture, Dept. of, Graduate School, Washington, DC. WIGGINS,E.J. Division of Contracts. NRC-10-86-213. 86/08/08. 2pp. 37604:057-37604:058.
- 8608200427 Notification of contract execution,Mod 1,to "Development of NRC Simulation Facility Evaluation Program." Contractor:Micro Analysis & Design. MEARSE,S.D. Contract Administration Branch (Post 860421). FIN D-1317. NRC-03-85-054. 86/08/07. RUSSELL,W.T. Division of Human Factors Technology (post 851125). WACHTEL,J. NRC - No Detailed Affiliation Given. 1p. 37598:239-37598:241.
- 8608200432 Mod 1,extending period of performance to 870315,modifying conditions for exercise of option & increasing ceiling & obligated amounts,to "Development of NRC Simulation Facility Evaluation Program." LAUGHERY,K.R. Micro Analysis & Design. WIGGINS,E.J. Division of Contracts. FIN D-1317. NRC-03-85-054. 86/08/07. 2pp. 37598:240-37598:241.
- 8608200443 Notification of contract execution,Mod 1,to "Micrographic Svcs of Source Drawing Documents." Contractor:Microform,Inc. LANE,V.M. Contract Administration Branch (Post 860421). NRC-10-85-252. 86/08/13. BESAW,W.J. Division of Technical Information & Document Control. NEMECHKO,H.R. NRC - No Detailed Affiliation Given. 1p. 37598:265-37598:267.
- 8608200448 Mod 1,increasing funding,to "Micrographic Svcs of Source Drawing Documents." \* Microform, Inc. WIGGINS,E.J. Division of Contracts. NRC-10-85-252. 86/08/13. 2pp. 37598:266-37598:267.
- 8608200472 Notification of contract execution,Mod 7,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators." Contractor:TVA. COLEMAN,R. Contract Administration Branch (Post 860421). FIN B-8717. NRC-05-84-153. 86/08/15. SHOWE,S.K. Director's Office, Office of Inspection and Enforcement. 1p. 37598:356-37598:359.
- 8608200479 Mod 7,providing cost estimate for leasing of simulators for extended period of performance,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on the Browns Ferry,Sequoyah & Bellefonte Simulators." JOHNSON,J. Tennessee Valley Authority. WIGGINS,E.J. Division of Contracts. FIN B-8717. NRC-05-84-153. 86/08/15. 3pp. 37598:357-37598:359.
- 8608200477 Notification of contract execution,Mod 3,to "Stenographic Reporting Svcs Within Washington,DC Metropolitan Area." Contractor:Ann Riley & Assoc. EDGEWORTH,P. Contract Administration Branch (Post 860421). FIN D-1458. NRC-17-85-394. 86/07/31. CHILK,S.J. Office of the Secretary of the Commission. MCGREGOR,E.W. NRC - No Detailed Affiliation Given. 1p. 37598:354-37598:355.
- 8608200489 Mod 3,decreasing obligated funds while closeout process continues,to "Stenographic Reporting Svcs Within Washington,DC Metropolitan Area." RILEY,A. Ann Riley & Associates. WIGGINS,E.J. Division of Contracts. FIN D-1458. NRC-17-85-394. 86/07/31. 1p. 37598:355-37598:355.
- 8608200502 Notification of contract execution,Mod 5,to "Document Distribution Svcs." Contractor:GPO. LANE,V.M. Contract Administration Branch (Post 860421). NRC-10-85-264. 86/08/11. BESAW,W. Division of Technical Information & Document Control. BLANTON,J. NRC - No Detailed Affiliation Given. 1p. 37598:338-37598:340.
- 8608200505 Mod 5,increasing current obligation of funds,to "Document Distribution Svcs." \* Government Printing Office. WIGGINS,E.J. Division of Contracts. NRC-10-85-264. 86/08/11. 2pp. 37598:339-37598:340.
- 8608201025 Notification of contract execution,Mod 23,to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation." Contractor:BMI. FIELDS,J.A. Contract Administration Branch (Post 860421). FIN B-7499. NRC-04-84-127. 86/08/06. GUSTAFER, Office of Nuclear Regulatory Research, Director. SCOTT,H. NRC - No Detailed Affiliation Given. 1p. 37605:333-37605:337.
- 8608201030 Mod 23,revising provisional overhead rate,contract travel reimbursement rates & adding incremental funding,to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation." SEWELL,H.M. Battelle Memorial Institute, Columbus Laboratories. WIGGINS,E.J. Division of Contracts. FIN B-7499. NRC-04-84-127. 86/08/06. 4pp. 37605:334-37605:337.
- 8608201037 Notification of contract execution,Mod 11,to "Geotechnical Assistance." Contractor:US Army Corps of Engineers. LITTLE,M. Contract Administration Branch (Post 860421). FIN B-6935-5. NRC-02-81-036. 86/08/14. DAVIS,J. Office of Nuclear Material Safety & Safeguards, Director. WESTBROOK,K. NRC - No Detailed Affiliation Given. 1p. 37604:328-37604:329.
- 8608201039 Ltr Contract NRC-02-81-036,Mod 11,deobligating funds while closeout process continues,to "Geotechnical Assistance." WIGGINS,E.J. Contract Administration Branch (Post 860421). FIN B-6935. NRC-02-81-036. 86/08/14. MCCORMICK,W.N. Army, Dept. of, Corps of Engineers. 1p. 37604:329-37604:329.
- 8608220015 Notification of contract execution,Mod 1,to "Phase II - Plant Input & Development." Contractor:Sciencetech,Inc. MEARSE,S.D. Division of Contracts. FIN D-1655. NRC-04-85-124. 86/08/13. FOREHAND,W. Division of Accident Evaluation (Post 840101). TROUTMAN NRC - No Detailed Affiliation Given. 1p. 37630:211-37630:212.
- 8608220017 Mod 1,changing project officer,to "Phase II - Plant Input & Development." \* Sciencetech, Inc. WIGGINS,E.J. Division of Contracts. FIN D-1655. NRC-04-85-124. 86/08/13. 1p. 37630:212-37630:212.
- 8608220023 Notification of contract execution,Mod 11,to "Integral Sys Test Program - Once-Through Integral Sys & Multiloop Integral Sys Test Components." Contractor:B&W. WOLLETT,S. Contract Administration Branch (Post 860421). FIN B-8909. NRC-04-83-168. 86/06/24. GUSTAFER, Office of Nuclear Regulatory Research, Director. BECKNER,B. NRC - No Detailed Affiliation Given. 1p. 37630:218-37630:219.
- 8608220026 Ltr Contract NRC-04-83-168,Mod 11,adjusting obligated funds, to "Integral Sys Test Program - Once-Through Integral Sys & Multiloop Integral Sys Test Components." WIGGINS,E.J. Contract Administration Branch (Post 860421). NRC-04-83-168. 86/06/17. LUKASIK,M. Babcock & Wilcox Co. 1p. 37630:219-37630:219.
- 8608220173 Notification of contract execution,Mod 2,to "Computer Output Microfilm Svcs." Contractor:Microform,Inc. LANE,V. Contract Administration Branch (Post 860421). NRC-10-84-255. 86/08/14. BESAW,W.J. Division of Technical Information & Document Control. HARRIS,J. NRC - No Detailed Affiliation Given. 1p. 37615:209-37615:210.
- 8608220175 Mod 2,extending period of performance through 861031,to "Computer Output Microfilm Svcs." RUOCCHIO,J.P. Microform, Inc. WIGGINS,E.J. Division of Contracts. NRC-10-84-255. 86/08/14. 1p. 37615:210-37615:210.
- 8608220180 Notification of contract execution,Mod 5,to "Technical Assistance in Support of NRC Planning Function." Contractor:SBA,Subcontractor:Maxima Corp. PAGE,M. Contract Administration Branch (Post 860421). FIN D-1229. NRC-33-85-324. 86/08/05. BASSETT,H. Division of Automated Information Services. FROST,J. NRC - No Detailed Affiliation Given. 1p. 37631:032-37631:035.
- 8608220188 Mod 5,adjusting provisional rates,to "Technical Assistance in Support of NRC Planning Function." THOMAS,M.E. Small Business Administration. BLEVINS,M.M. Maxima Corp. WIGGINS,E. Division of Contracts. FIN D-1229. NRC-33-85-324. 86/08/05. 3pp. 37631:033-37631:035.

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**8608220391** Notification of contract execution: "Further Neotectonic Studies of Earthquake Zones in Eastern US," awarded to Univ of South Carolina.  
HAWKINS,D.A. Division of Contracts. FIN B-8287. NRC-04-86-119. 86/07/23. GOLLER,K.G. Division of Radiation Programs & Earth Sciences (post 840429). ZURFLUEH,E. NRC - No Detailed Affiliation Given. 1p. 37621:093-37621:112.

**-8608220401** Contract: "Further Neotectonic Studies of Earthquake Zones in Eastern US," awarded to Univ of South Carolina.  
BECKHAM,J.S. South Carolina, Univ. of, Columbia, SC. THOMPSON,R.D. Division of Contracts. FIN B-8287. NRC-04-86-119. 86/07/23. 1p. 37621:094-37621:094.

**-8608220407** Solicitation,offer & award of "Further Neotectonic Studies of Earthquake Zones in Eastern US" to Univ of South Carolina.  
BECKHAM,J.S. South Carolina, Univ. of, Columbia, SC. FIN B-8287. NRC-04-86-119. 86/05/29. 18pp. 37621:095-37621:112.

**8608250046** Notification of contract execution: "Long Distance Telephone Svc," awarded to AT&T Communications.  
DORSEY,M. Small Purchases & Regional Operations Branch (Post 860421). FIN C-1010. NRC-28-86-354. 86/08/14. GODY,A.T., GIANIOS,C. Region 1, Office of Director. 1p. 37635:223-37635:235.

**-8608250049** Contract: "Long Distance Telephone Svc," awarded to AT&T Communications.  
COCHRAN,S.P. AT&T Communications. HAGEY,H. Division of Contracts. FIN C-1010. NRC-28-86-354. 86/08/14. 12pp. 37635:224-37635:235.

**8608250100** Notification of contract execution,Mod 1,to "Piping & Fitting Dynamic Reliability Test & Analysis Program." Contractor:ANCO Engineers Inc.  
FIELDS,J. Contract Administration Branch (Post 860421). FIN D-1157. NRC-04-86-109. 86/07/29. ARLOTT,G. Division of Engineering Technology. GUZY,D. NRC - No Detailed Affiliation Given. 1p. 37635:176-37635:178.

**-8608250102** Mod 1,exercising option for performance of 12 tests, providing funds & extending period of performance until 871124,to "Piping & Fitting Dynamic Reliability Test & Analysis Program."  
SPENCER,R.B. ANCO Engineers, Inc. WIGGINS,E.J. Division of Contracts. FIN D-1157. NRC-04-86-109. 86/07/29. 2pp. 37635:177-37635:178.

**8608250155** Notification of contract execution: "Conventional Sys Development," awarded to Mattech,Inc.  
MCLEAREN,T. Contract Negotiation Branch 1 (Post 860421). FIN D-1403. NRC-33-86-263. 86/08/15. HILLER,L. Division of Automated Information Services. DOLLECK,A. NRC - No Detailed Affiliation Given. 1p. 37635:040-37635:114.

**-8608250160** Contract: "Conventional Sys Development," awarded to Mattech,Inc.  
\* Mattech, Inc. HAGAN,T.F. Division of Contracts. FIN D-1403. NRC-33-86-263. 86/08/15. 74pp. 37635:041-37635:114.

**8608250474** Notification of contract execution,Mod 8,to "Monthly Update of NRC Rules & Regulations." Contractor:SBA,Subcontractor:Metrotec,Inc.  
EDGEWORTH,P. Contract Administration Branch (Post 860421). NRC-10-83-350. 86/08/12. FELTON,J.M. Division of Rules and Records. PHILLIPS,J. NRC - No Detailed Affiliation Given. 1p. 37635:298-37635:300.

**-8608250477** Mod 8,deobligating funds,to "Monthly Update of NRC Rules & Regulations."  
THOMAS,M.E. Small Business Administration. NELSON,J.E. Metrotec, Inc. WIGGINS,E.J. Division of Contracts. NRC-10-83-350. 86/08/12. 2pp. 37635:299-37635:300.

**8608260416** Notification of contract execution,Mod 8,to "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project C." Contractor:Williams & Assoc.  
WOLLETT,S. Contract Administration Branch (Post 860421). FIN B-7377. NRC-02-82-046. 86/07/16. DAVIS,J. Office of Nuclear Material Safety & Safeguards,Director. POHLE,J. NRC - No Detailed Affiliation Given. 1p. 37636:346-37636:346.

**8608260427** Notification of contract execution,Mod 3,to "Newspaper Clipping Svc." Contractor:Press Intelligence,Inc.  
LANE,V. Contract Administration Branch (Post 860421). NRC-10-86-211. 86/08/20. FELTON,J. Division of Technical Information & Document Control. CONYNGHAM,M. NRC - No Detailed Affiliation Given. 1p. 37636:348-37636:349.

**-8608260431** Mod 3,providing incremental funding,to "Newspaper Clipping Svc."  
\* Press Intelligence, Inc. WIGGINS,E. Division of Contracts. NRC-10-86-211. 86/08/20. 1p. 37636:349-37636:349.

**8608260435** Notification of contract execution,Mod 4,to "Comprehensive Current (Real Time) Geophysical Data Storage & Retrieval Sys." Contractor:WSI.  
PAGE,M. Contract Administration Branch (Post 860421). FIN B-8806. NRC-33-84-405. 86/08/21. BASSETT,H.S. Office of Resource Management, Director. CARTER,J.L. NRC - No Detailed Affiliation Given. 1p. 37636:350-37636:353.

**-8608260436** Mod 4,extending period of performance through 860930,adding funds & revising description of obligated funds for completion of all work,to "Comprehensive Current (Real Time) Geophysical Data Storage & Retrieval Sys."  
GLICKMAN,T. Weather Services International Corp. (WSI Corp.). WIGGINS,E. Division of Contracts. FIN B-8806. NRC-33-84-405. 86/08/21. 3pp. 37636:351-37636:353.

**8608270142** Notification of contract execution,Mod 2,to "Technical Assistance for Design Reviews of High Level Waste Geologic Repositories." Contractor:Itasca Consulting Group,Inc.  
LITTLE,M. Contract Administration Branch (Post 860421). FIN D-1016. NRC-02-85-002. 86/08/21. BROWN,R.S. Program Support Branch. TIKTINSKY,D. NRC - No Detailed Affiliation Given. 1p. 37657:200-37657:202.

**-8608270148** Mod 2,incorporating 860701 federal travel regulations change,to "Technical Assistance for Design Reviews of High Level Waste Geologic Repositories."  
\* ITASCA Consulting Group, Inc. WIGGINS,E.J. Division of Contracts. FIN D-1016. NRC-02-85-002. 86/08/21. 2pp. 37657:201-37657:202.

**8608270204** Notification of contract execution,Mod 7,to "Analysis of Safeguards Needs for Transport of High Level Waste." Contractor:BML.  
PAGE,M. Contract Administration Branch (Post 860421). NRC-02-81-030. 86/08/20. DAVIS,J. Office of Nuclear Material Safety & Safeguards,Director. SAWYER,C. NRC - No Detailed Affiliation Given. 1p. 37658:011-37658:013.

**--8608270207** Mod 7,revising delivery schedule,extending contract term through 870731 & incorporating new provisional rates,to "Analysis of Safeguards Needs for Transport of High Level Waste."  
SLWELLS,J.A. Battelle Memorial Institute, Columbus Laboratories. WIGGINS,E.J. Division of Contracts. NRC-02-81-030. 86/08/20. 2pp. 37658:012-37658:013.

**8608270209** Notification of contract execution,Mod 2,to "Archival Storage & Related Svcs." Contractor:Data Base Co,Inc.  
PAGE,M. Contract Administration Branch (Post 860421). NRC-10-86-256. 86/08/21. BESAW,W.J. Division of Technical Information & Document Control. WADE,R. NRC - No Detailed Affiliation Given. 1p. 37658:014-37658:016.

**-8608270211** Mod 2,exercising option to expand environ protected area,to "Archival Storage & Related Svcs."  
\* Data Base, Inc. WIGGINS,E.J. Division of Contracts. NRC-10-86-256. 86/08/21. 2pp. 37658:015-37658:016.

**8608280010** Notification of contract execution,Mod 5,to "Telecommunication Svc." Contractor:AT&T.  
LANE,V.M. Contract Administration Branch (Post 860421). NRC-10-85-251. 86/08/25. CORLEY,J.H. Division of Facilities & Operations. RICKERT,H. NRC - No Detailed Affiliation Given. 1p. 37668:350-37668:352.

**-8608280019** Mod 5,revising Subsection G.1, "Consideration," re total estimated amount & total obligations of contract,to "Telecommunication Svc."  
\* AT&T. WIGGINS,E.J. Division of Contracts. NRC-10-85-251. 86/08/25. 2pp. 37668:351-37668:352.

**8608280014** Notification of contract execution,Mod 4,to "Operation & Maint of NRC Document Control Sys." Contractor:SBA. Subcontractor:Technassociates,Inc.  
PAGE,M. Contract Administration Branch (Post 860421). NRC-10-86-251. 86/08/22. NORRY,P.G. Office of Administration. SKOCZLAS,J. NRC - No Detailed Affiliation Given. 1p. 37665:314-37665:316.

**-8608280022** Mod 4,adding incremental funds through 870103,to "Operation & Maint of NRC Document Control Sys."  
\* Small Business Administration. \* Technassociates, Inc. WIGGINS,E.J. Division of Contracts. NRC-10-86-251. 86/08/22. 2pp. 37665:315-37665:316.

**8608280182** Notification of contract execution,Mod 8,to "Safety Analysis & Experiments for Alternative Reactor Concepts." Contractor:Northwestern Univ.  
MEARSE,S.D. Contract Administration Branch (Post 860421). FIN A-4064. NRC-04-75-199. 86/08/09. FOREHAND,W. Office of Nuclear Regulatory Research, Director. WRIGHT,R. NRC - No Detailed Affiliation Given. 1p. 37668:079-37668:080.

**-8608280184** Ltr Contract NRC-04-75-199,Mod 8,deobligating funds,to "Safety Analysis & Experiments for Alternative Reactor Concepts."  
EDGEWORTH,P.J. Division of Contracts. FIN A-4064. NRC-04-75-199. 86/07/29. RUBEY,T.C. Northwestern Univ., Evanston, IL. 1p. 37668:080-37668:080.

**8608280186** Notification of contract execution,Mod 5,to "Development of Draft Stds in Area of Rock Mechanics." Contractor:ASTM.  
MEARSE,S. Contract Administration Branch (Post 860421). NRC-04-83-178. 86/08/12. FOREHAND,W. Office of Nuclear Regulatory Research, Director. SCHMITT,T. NRC - No Detailed Affiliation Given. 1p. 37668:081-37668:082.

**-8608280190** Mod 5,extending period of performance until 861031 at no addl cost,to "Development of Draft Stds in Area of Rock Mechanics."  
O'GRADY,J.G. American Society for Testing & Materials. WIGGINS,E.J. Division of Contracts. NRC-04-83-178. 86/08/12. 1p. 37668:082-37668:082.

**8608280293** Forwards Contract NRC-04-86-113, "Sealing of Boreholes & Shafts in Salt," awarded to Univ of Arizona.  
THOMPSON,R.D. Division of Contracts. FIN D-1192. NRC-04-86-113. 86/08/26. WHEELER,J.T. Arizona, Univ. of, Tucson, AZ. 1p. 37664:018-37664:050.

**-8608280296** Notification of contract execution: "Sealing of Boreholes & Shafts in Salt," awarded to Univ of Arizona.  
UMBEL,D. Division of Contracts. FIN D-1192. NRC-04-86-113. 86/08/26. GUSTAFER, Office of Nuclear Regulatory Research, Director. PHILIP,J. NRC - No Detailed Affiliation Given. 1p. 37664:019-37664:019.

**-8608280298** Contract: "Sealing of Boreholes & Shafts in Salt," awarded to Univ of Arizona.  
SWENSON,F.A. Arizona, Univ. of, Tucson, AZ. THOMPSON,R.D. Division of Contracts. FIN D-1192. NRC-04-86-113. 86/08/26. 31pp. 37664:020-37664:050.

**8608290118** Notification of contract execution,Mod 5,to "Scientific Code Implementation/Development." Contractor:SBA,Subcontractor: Inter Sys,Inc.  
LITTLE,M. Contract Administration Branch (Post 860421). FIN B-8898. NRC-33-84-376. 86/08/05. HILLER,L. Division of Automated Information Services. ROBINSON,E. NRC - No Detailed Affiliation Given. 1p. 37693:357-37693:360.

**-8608290122** Mod 5,deobligating funds remaining under contract,to "Scientific Code Implementation/Development."  
THOMAS,M. Small Business Administration. WONG,S. Inter Systems, Inc. WIGGINS,E. Division of Contracts. FIN B-8898. NRC-33-84-376. 86/08/05. 3pp. 37693:358-37693:360.

**8608290121** Notification of contract execution,Mod 2,to "Telecommunications Network Analysis."  
LITTLE,M. Contract Administration Branch (Post 860421). NRC-10-86-246. 86/08/18. CORLEY,J.H. Division of Facilities & Operations. JONES,J. NRC - No Detailed Affiliation Given. 1p. 37695:258-37695:260.

**-8608290123** Mod 2,increasing amount of contract & providing funding for said increase,to "Telecommunications Network Analysis."  
COOPER,R.A. CRC Systems, Inc. WIGGINS,E.J. Division of Contracts. NRC-10-86-246. 86/08/18. 2pp. 37695:259-37695:260.

**8608290130** Notification of contract execution,Mod 4,to "Tech Specs Review & Data Bank Input." Contractor:SBA,Subcontractor: Sciencetech,Inc.  
FIELDS,J. Contract Administration Branch (Post 860421). FIN D-1327. NRC-03-85-051. 86/08/19. BERNERQ,R.M. Office of Nuclear Reactor Regulation, Director (post 851125). JENSEN,W. NRC - No Detailed Affiliation Given. 1p. 37695:261-37695:264.

-8608290133 Mod 4, revising Project II, Task 1 of contract statement of work to add development of data base mgt sys, providing addl funds & changing NRC project officer to "Tech Specs Review & Data Bank Input."  
COLPITTS, C.M. Small Business Administration. YBARRONDO, L.J. Sciencetech, Inc. WIGGINS, E.J. Division of Contracts. FIN D-1327. NRC-03-85-051. 86/08/19. 3pp. 37695:262-37695:264.

8608290137 Notification of contract execution, Mod 3, to "Technical Assistance in Developing & Implementing QA Initiatives." Contractor: Science Applications Intl Corp. EDGEWORTH, P. Contract Administration Branch (Post 860421). FIN B-8733. NRC-05-86-162. 86/08/25. BOYD, S., SCOTT, W. NRC - No Detailed Affiliation Given. 1p. 37693:355-37693:356.

-8608290139 Mod 3, providing incremental funding, to "Technical Assistance in Developing & Implementing QA Initiatives."  
\* Science Applications International Corp. (formerly Science Applications, Inc.). WIGGINS, E.J. Division of Contracts. FIN B-8733. NRC-05-86-162. 86/08/25. 1p. 37693:356-37693:356.

8608290223 Notification of contract execution, Mod 5, to "Casework - CRBR." Contractor: Engineering & Economics Research, Inc. WOLLETT, S. Contract Administration Branch (Post 860421). FIN B-8601. NRC-03-82-115. 86/07/31. CHECK, P.S. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37688:155-37688:158.

-8608290225 Mod 5, deobligating funds while closeout process continues, to "Casework - CRBR."  
THOMAS, M.E. Small Business Administration. DHILLON, H.S. Engineering & Economics Research, Inc. WIGGINS, E.J. Division of Contracts. FIN B-8601. NRC-03-82-115. 86/07/31. 3pp. 37688:156-37688:158.

8608290231 Forwards notification of contract execution: "Unsaturated Flow & Transport Thru Fractured Rock re High Level Waste Repositories," awarded to Univ of Arizona. THOMPSON, R.D. Division of Contracts. FIN D-1662. NRC-04-86-114. 86/08/26. WHEELER, J.T. Arizona, Univ. of, Tucson, AZ. 1p. 37688:167-37688:204.

-8608290234 Notification of contract execution: "Unsaturated Flow & Transport Thru Fractured Rock re High Level Waste Repositories," awarded to Univ of Arizona. UMBEL, D. Contract Administration Branch (Post 860421). FIN D-1662. NRC-04-86-114. 86/08/26. GUSTAFER, R. Office of Nuclear Regulatory Research, Director. NICHOLSON, T. NRC - No Detailed Affiliation Given. 1p. 37688:168-37688:168.

-8608290237 Contract: "Unsaturated Flow & Transport Thru Fractured Rock re High Level Waste Repositories," awarded to Univ of Arizona. SWENSON, F.A. Arizona, Univ. of, Tucson, AZ. THOMPSON, R.D. Division of Contracts. FIN D-1662. NRC-04-86-114. 86/08/26. 36pp. 37688:169-37688:204.

#### FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8608010016 FOIA request for documents &/or drawings on Gd-153 sealed sources pertaining to listed models of Amersham Corp, New England Nuclear, Bio-Sources Ltd, Gulf Nuclear, Inc & Isotope Products Labs.  
HERBERT, C.M. Medi-Physics, Inc. (subs. of Hoffman-La Roche, Inc.). 86/05/15. Office of the Executive Director for Operations. 1p. 37364:329-37364:329.

8608010018 Responds to FOIA request for documents on Gd-153 sealed sources of five corporations. Forwards app documents. Documents also available in PDR. W/o stated list of Agreement States.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. HERBERT, C.M. Medi-Physics, Inc. (subs. of Hoffman-La Roche, Inc.). 2pp. 37364:330-37364:350.

-8608010021 Package of "Registry of Radioactive Sealed Sources & Devices, Safety Evaluation of Sealed Source."  
\* NRC - No Detailed Affiliation Given. 81/10/09. 19pp. 37364:332-37364:350.

8608010084 FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984.  
VASA-SIDERIS Georgia State Univ., Atlanta, GA. 86/06/12. Office of Administration. 2pp. 37365:035-37365:036.

8608010116 Responds to FOIA request for documents re reactor & senior reactor operator licensing exam results for Jan 1983 - Dec 1984. Documents available in PDR under Hartman FOIA-85-236.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/23. VASA-SIDERIS, S. Georgia State Univ., Atlanta, GA. 1p. 37365:037-37365:037.

8608010315 Appeals deletion of info in FOIA request re documents received from NRC concerning plant.  
JOHNSON, M. Affiliation Not Assigned. 86/05/03. Office of the Executive Director for Operations. 1p. 37358:004-37358:004.

8608010318 Responds to appeal re denial of info re FOIA request for documents re plant. Forwards documents listed on app.  
STELLO, V. Office of the Executive Director for Operations. 86/07/24. JOHNSON, M. Affiliation Not Assigned. 2pp. 37358:005-37358:043.

8608040002 Appeals denial of FOIA request for all documents produced by NRC re review of plant drug abuse terminations. Response expected within 20 days.  
GARDE, B.P. Government Accountability Project. 86/03/24. GRIMSLEY, D.H. Division of Rules and Records. 1p. 37359:282-37359:282.

8608040003 Partial response to FOIA request. Forwards App A document re drug abuse investigation at plant. Document also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/25. GARDE, B.P. Government Accountability Project. 2pp. 37359:283-37359:286.

-8608040004 Informs that NRC has not responded to T Carpenter 840801 request re disposition of drug abuse investigation by plant personnel as action incomplete, per recipient 850121 request. Investigation will be completed in Mar 1985.  
MARTIN, R.D. Region 4, Office of Director. 86/07/25. GARDE, B.P. Government Accountability Project. 2pp. 37359:285-37359:286.

8608040314 FOIA request for documents re computerized steam generator status info maintained by NRR, Operating Reactor Assessment Branch or branch w/ current responsibility.  
CONNER, L. Doc-Search Associates. 86/06/16. Division of Rules and Records. 1p. 37359:143-37359:143.

8608040328 Final response to FOIA request. Forwards documents listed in App B. App A & B documents available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. CONNER, L. Doc-Search Associates. 3pp. 37359:144-37359:229.

-8608040361 Package of documents re operating experience w/ Westinghouse PWR steam generators through 820131.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 83pp. 37359:147-37359:229.

8608040329 FOIA request for info re Science Applications Intl Corp & Science Applications, Inc.  
REEVES, J.F. Affiliation Not Assigned. 86/07/11. Federal Bureau of Investigation. 1p. 37359:230-37359:230.

8608040332 FOIA request for all documentation re Insp Repts 50-445/85-18 & 50-446/85-15 on 860512.  
GARDE, B.P. Government Accountability Project. 86/05/22. Office of Administration. 2pp. 37359:008-37359:009.

8608040334 Final response to FOIA request. Forwards T Sherr 771019 ltr to FBI re Science Applications, Inc. Contract NRC-02-77-185.  
GRIMSLEY, D.H. Division of Rules and Records. NRC-02-77-185. 86/07/23. REEVES, J.F. Affiliation Not Assigned. 2pp. 37359:231-37359:233.

-8608040337 Annotated ltr advising that M Leibstone &/or JC Evans from Science Applications, Inc. plans to contact FBI w/ request for info, per Contract NRC-02-77-185, "Analysis of Small Group Encounter Experiences." Support requested.  
SHEPHERD, T.S. Technology Assessment Branch. NRC-02-77-185. 77/10/19. Federal Bureau of Investigation. 1p. 37359:233-37359:233.

8608040336 Partial response to FOIA request for documentation re Insp Repts 50-445/85-18 & 50-446/85-15 on 860512. Forwards App B documents. App A & B documents in PDR. Documents on App C withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/23. GARDE, B.P. Government Accountability Project. 7pp. 37359:010-37359:142.

-8608040338 Package of documents, including design change authorizations, Comanche Peak review team checklists, Comanche Peak response team ERC deviation repts & records of other insps.  
CREAMER, C.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 82/05/05. 126pp. 37359:017-37359:142.

8608040428 FOIA request for documents made available to Y Coker, BJ Holt & RA Rose in earlier FOIA requests & for Rept AEOD/N601.  
BRYAN, D.C. Texas Nuclear Corp. (subs. of Ramsey Engineering Co.). 86/07/16. Office of Administration. 2pp. 37358:175-37358:176.

8608040429 Final response to FOIA request. Forwards App A document. App B documents available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/30. BRYAN, D. Texas Nuclear Corp. (subs. of Ramsey Engineering Co.). 3pp. 37358:177-37358:216.

-8608260432 "Rept on 1985 Nonreactor Events & Five-Yr Assessment for 1981-1985."  
BLACK, K.M. AEOD, Director's Office. AEOD/N601. 85/12/31. 37pp. 37358:180-37358:216.

8608050040 FOIA request for documents re evaluation of individual ISAPs by staff & consultants since 851001.  
GARDE, B.P. Government Accountability Project. 86/04/09. Office of Administration. 2pp. 37400:004-37400:005.

8608050045 FOIA request for documents re NRC review of ISAPs I.a.4, I.b.3, II.b, III.d & VII.b.2 released by util on 860414.  
GARDE, B.P. Government Accountability Project. 86/06/16. Office of Administration. 2pp. 37400:008-37400:007.

8608050047 Partial response to FOIA request for documents re Comanche Peak ISAPs. Forwards App A documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/28. GARDE, B.P. Government Accountability Project. 2pp. 37400:008-37400:028.

-8604180054 Submits plan for review & evaluation of ISAP I.a.4, "Agreement Between Drawings & Field Terminations." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN, V.S. PWR Project Directorate 5. 86/04/14. GRIMES, B. Vendor Program Branch. 2pp. 37400:010-37400:011.

-8604210021 Submits plan for NRC review & evaluation of ISAP I.b.3, "Conduit to Cable Tray Separation." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN, V.S. PWR Project Directorate 5. 86/04/14. GRIMES, B. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 2pp. 37400:012-37400:013.

-8604210343 Submits plan for NRC review & evaluation of ISAP III.d, "Preoperational Testing." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN, V.S. PWR Project Directorate 5. 86/04/14. GRIMES, B. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 2pp. 37400:016-37400:017.

-8604210347 Submits plan for review & evaluation of ISAP VII.b.2, "Valve Disassembly." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN, V.S. PWR Project Directorate 5. 86/04/14. GRIMES, B. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 2pp. 37400:018-37400:019.

-8604210352 Submits plan for NRC review & evaluation of ISAP II.b, "Concrete Compression Strength." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN, V.S. PWR Project Directorate 5. 86/04/14. GRIMES, B. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 2pp. 37400:014-37400:015.

## 298 NONDOCKETED ITEMS

- 8606020343 Forwards Comanche Peak Response Team monthly results repts on tracking sys.Rept will document processing by NRC of results repts subsequent to submittal by applicant.  
VIETTI-COOK,A. PWR Project Directorate 5. 86/05/28. NOONAN,V.S. PWR Project Directorate 5. 9pp. 37400:020-37400:028.
- 8604180054 Submits plan for review & evaluation of ISAP I.a.4, "Agreement Between Drawings & Field Terminations." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN,V.S. PWR Project Directorate 5. 86/04/14. GRIMES,B. Vendor Program Branch. 2pp. 37400:010-37400:011.
- 8604210021 Submits plan for NRC review & evaluation of ISAP I.b.3, "Conduit to Cable Tray Separation." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN,V.S. PWR Project Directorate 5. 86/04/14. GRIMES,B. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 2pp. 37400:012-37400:013.
- 8604210343 Submits plan for NRC review & evaluation of ISAP III.d, "Preoperational Testing." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN,V.S. PWR Project Directorate 5. 86/04/14. GRIMES,B. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 2pp. 37400:016-37400:017.
- 8604210347 Submits plan for review & evaluation of ISAP VII.b.2, "Valve Disassembly." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN,V.S. PWR Project Directorate 5. 86/04/14. GRIMES,B. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 2pp. 37400:018-37400:019.
- 8604210352 Submits plan for NRC review & evaluation of ISAP II.b, "Concrete Compression Strength." Section numbers refer to sections of NRC evaluation to be produced by listed individuals.  
NOONAN,V.S. PWR Project Directorate 5. 86/04/14. GRIMES,B. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 2pp. 37400:014-37400:015.
- 8606020343 Forwards Comanche Peak Response Team monthly results repts on tracking sys.Rept will document processing by NRC of results repts subsequent to submittal by applicant.  
VIETTI-COOK,A. PWR Project Directorate 5. 86/05/28. NOONAN,V.S. PWR Project Directorate 5. 9pp. 37400:020-37400:028.
- 8608050320 Further response to FOIA request for six categories of records re plants issued OLS since accident at TMI in Mar 1979.Forwards documents listed on App F,App G & records also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/25. EVANS,L.R. International Energy Associates, Ltd. 7pp. 37398:057-37398:124.
- 8608050322 Package of documents listing OL review costs of plants issued OLS since Mar 1979 accident at TMI site.  
\* NRC - No Detailed Affiliation Given. 86/07/25. 57pp. 37398:066-37398:124.
- 8608050338 Further response to FOIA request for qualification rept for incineration radiation & GA Technologies submittals re instrumentation.Apps B & C documents forwarded.App C documents partially withheld (ref FOIA Exemption 4).  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/30. LIEBERMAN,M.S. Zuckert, Scoutt, Rasenberger & Johnson. App. 37397:001-37397:049.
- 8608050343 Package consisting of equipment qualification documents. Related info encl.  
HOVER,C.R., CARLISLE,B., ROOT,S.D. Southern California Edison Co. 85/02/15. 42pp. 37397:007-37397:048.
- 8608050349 E-254-960 Partially withheld rev to "Test Rept Class 1E Design Qualification Testing of Analog High Range Radiation Monitor (RD-23,RP-2C,RP-23 & RP-20-01)." Copyrighted matl.Related info encl.  
ASAMOTO,B. GA Technologies, Inc./General Atomic Co. 81/05/01. 1p. 37397:049-37397:049.
- 8608050357 Responds to FOIA request for all purchase orders or bid awards for tube fittings mfg by listed contractors.NRC has no documents subj to request.Licensee not required to submit purchase orders to NRC.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. BUSH,D.F. Parker-Hannifin Co. 1p. 37398:125-37398:125.
- 8608050361 FOIA request for all purchase orders or bid awards for four listed tube fitting mfgs.  
BUSH,D.F. Parker-Hannifin Co. 86/07/10. ROBERTSON,C. Energy, Dept. of. 1p. 37398:126-37398:126.
- 8608050410 FOIA request for placement of Suppl 4 to WCAP-7821 in PDR.  
PEDRO,J. NUS Corp. CD-LIS-86-726. 86/07/21. Division of Rules and Records. 1p. 37400:329-37400:329.
- 8608050414 Final response to FOIA request for placement of Suppl 4 to WCAP-7821 in PDR.Subj record identified by accession number on encl app & available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/31. PEDRO,J. NUS Corp. 2pp. 37400:330-37400:331.
- 8608050416 FOIA request for documents re containment purging & containment isolation failures,including all documents serving as basis for purging statistics for PWRs during 1980 & 1981,contained in WJ Dircks 850702 memo.  
SHOLLY,S.C. MHB Technical Associates. 86/07/02. GRIMSLEY,D.H. Division of Rules and Records. 2pp. 37400:281-37400:282.
- 8608050419 Final response to FOIA request for documents re containment integrity.Forwards Apps A & B documents.Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/30. SHOLLY,S.C. MHB Technical Associates. 3pp. 37400:283-37400:328.
- 8105080329 Discusses rationale for establishment of demographic decision criteria for siting based on ALARA principle. Siting criteria in NUREGs-0625 & 0739 & WASH. 1400 addressed in light of subj discussion.  
ERNST,M.L. Assistant Director for Technology Review. 81/04/17. MULLER,D.R. Assistant Director for Environmental Technology (Pre 830201). 15pp. 37400:311-37400:328.
- 8608060275 Final response to FOIA request for Encl 1 of NRC 851104 ltr re Metalweld,Inc work allegations & addl info since 851118 request.Forwards App D documents.App D documents partially & completely withheld (ref FOIA Exemption 7).Info in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/29. LAWLESS,J.T. Plain Dealer, Cleveland, OH. 3pp. 37403:339-37403:348.
- 8608060280 Partially withheld memo re allegation on painters using pencil grinders (Drug Abuse AMS-85-R111-A-171).Related info encl.  
KNOP,R.C. Region 3, Office of Director. 85/12/02. WEIL,C.H. Region 3, Office of Director. 3pp. 37403:343-37403:348.
- 8608070104 Further response to 860113,20 & 27 FOIA requests.Documents listed in App D available in PDR.Portions of App E & all App F documents withheld (ref FOIA Exemption 5).  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/29. GARDE,B.P. Government Accountability Project. 10pp. 37415:113-37415:232.
- 8511070451 Forwards list of actions,agreements,assignments & requests from ACRS 306th meeting on 851010-12.  
FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 001152. 85/10/31. DIRCKS,W.J. Office of the Executive Director for Operations. 6pp. 37415:132-37415:158.
- 8511250483 Comments on effects of cost curtailment program on facility in response to 850910 ltr.Steps taken to closely control unnecessary expenditures will not adversely impact plant safety.  
CAVANAGH,J.W. Mississippi Power & Light Co. AECM-85/0316. 85/09/30. DIRCKS,W.J. Office of the Executive Director for Operations. 5pp. 37415:200-37415:210.
- 8601140351 Forwards HR Denton 860103 ltr to TVA requesting formal response to NRC re implication of documents received during Asselstine 851219-20 site visit on const adequacy.  
STELLO,V. Office of the Executive Director for Operations. 86/01/07. PALLADINO Commissioners. 1p. 37415:161-37415:176.
- 8601310210 Requests cooperation & assistance in completing reassessment of overall safety of B&W plants & determining whether present set of requirements for B&W appropriate for long term.  
STELLO,V. Office of the Executive Director for Operations. 86/01/24. TUCKER,H. Babcock & Wilcox Operating Plants Owners Group. TUCKER,H. Duke Power Co. 2pp. 37415:181-37415:182.
- 8601310212 Forwards draft ltr advising B&W Owners Group of necessity for reassessment of overall safety of B&W reactors.  
STELLO,V. Office of the Executive Director for Operations. 86/01/24. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37415:180-37415:180.
- 8603180102 Forwards draft ltr to Congressman Bevill forwarding annual rept to Congress requested by H.R.99-195.  
STELLO,V. Office of the Executive Director for Operations. 86/01/21. KAMMERER,C.C. Office of Congressional Affairs. 4pp. 37415:229-37415:232.
- 8608070118 Responds to Item 3 of staff requirements memo re 850306 Commission briefing on equal employment opportunity program. Status rept re 10 upward mobility positions encl.  
STELLO,V. Office of the Executive Director for Operations. 86/01/17. CHILKS,S.J. Office of the Secretary of the Commission. 2pp. 37415:130-37415:131.
- 8608070386 Responds to ACRS 851031 memo re Item 5 concerning ACRS action on proposed reg guide.Proposed final version of Reg Guide 1.23, "Meteorological Measurement Program for Nuclear Power Plants," will be submitted for comments.  
STELLO,V. Office of the Executive Director for Operations. 86/01/10. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37415:159-37415:159.
- 8608070393 Discusses radiation exposure of pregnant women.Speculation implicating intelligence quotient as factor which may be related to exposure within general category of mental effects of fetal irradiation.  
CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 86/01/23. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 37415:160-37415:160.
- 8608070403 Forwards GAO rept, "Use of Govt Motor Vehicles for Transportation of Govt Officials & Relatives of Govt Officials." Senior official should be designated to reassess NRC info submitted on 850606 during initial survey.  
STELLO,V. Office of the Executive Director for Operations. 86/01/13. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37415:177-37415:177.
- 8608070407 Designates JW Roe to serve as acting EDO during period 860122-24.  
STELLO,V. Office of the Executive Director for Operations. 86/01/22. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37415:178-37415:178.
- 8608070410 Informs of designation of S Connelly as senior agency official responsible for reassessing info submitted in response to GAO rept, "Use of Govt Motor Vehicles for Transportation of Govt Officials...."  
STELLO,V. Office of the Executive Director for Operations. 86/01/22. ANDERSON,W.J. General Accounting Office. 1p. 37415:179-37415:179.
- 8608070422 Forwards "Oversight of QA at Nuclear Power Plants Needs Improvement," final GAO rept.Response to GAO recommendations required within 60 days per Legislative Reorganization Act of 1970.  
STELLO,V. Office of the Executive Director for Operations. 86/01/28. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37415:183-37415:186.
- 8608070427 Submits Action Plan Working Group progress rept re interagency effort to assist IAEA in improving safeguards sys.Rept describes activities conducted during 1985.  
STELLO,V. Office of the Executive Director for Operations. 86/01/08. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 37415:187-37415:188.



--8608070429 Expresses gratitude for opportunity to attend recent NEA Ad Hoc Program meeting. Summary of meeting results & personal recommendations encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/23. KENNEDY, R.T. State, Dept. of. 3pp. 37415:189-37415:191.

--8608070432 Forwards items for inclusion in agenda for pending meeting w/Natl Assoc of Regulatory Util Commissioners. Correspondence w/utills re PUC programs also encl. STELLO, V. Office of the Executive Director for Operations. 86/01/27. ASSELSTINE Commissioners. 1p. 37415:192-37415:192.

--8608070435 Forwards correspondence w/utills re staff concerns over state PUC rule-making actions that could affect safety at nuclear installations. DIRCKS, W.J. Office of the Executive Director for Operations. 85/10/08. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37415:193-37415:199.

--8608070439 Responds to concerns re effect of util austerity program on safety of nuclear operations. Budget established which does not compromise plant safety & allows addl improvements in planning maint & outage planning. O'CONNOR, J.J. Commonwealth Edison Co. 85/11/26. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 37415:211-37415:228.

--8511070451 Forwards list of actions, agreements, assignments & requests from ACRS 306th meeting on 851010-12. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 001152. 85/10/31. DIRCKS, W.J. Office of the Executive Director for Operations. 6pp. 37415:132-37415:158.

--8511250483 Comments on effects of cost curtailment program on facility in response to 850910 ltr. Steps taken to closely control unnecessary expenditures will not adversely impact plant safety. CAVANAUGH, W. Mississippi Power & Light Co. AECM-85/0316. 85/09/30. DIRCKS, W.J. Office of the Executive Director for Operations. 5pp. 37415:200-37415:210.

--8601140351 Forwards HR Denton 860103 ltr to TVA requesting formal response to NRC re implication of documents received during Asselstine 851219-20 site visit on const adequacy. STELLO, V. Office of the Executive Director for Operations. 86/01/07. PALLADINO Commissioners. 1p. 37415:161-37415:176.

--8601310210 Requests cooperation & assistance in completing reassessment of overall safety of B&W plants & determining whether present set of requirements for B&W appropriate for long term. STELLO, V. Office of the Executive Director for Operations. 86/01/24. TUCKER, H. Babcock & Wilcox Operating Plants Owners Group. TUCKER, H. Duke Power Co. 2pp. 37415:181-37415:182.

--8601310212 Forwards draft ltr advising B&W Owners Group of necessity for reassessment of overall safety of B&W reactors. STELLO, V. Office of the Executive Director for Operations. 86/01/24. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37415:180-37415:180.

--8603180102 Forwards draft ltr to Congressman Bevill forwarding annual rept to Congress requested by H.R.99-195. STELLO, V. Office of the Executive Director for Operations. 86/01/21. KAMMERER, C.C. Office of Congressional Affairs. 4pp. 37415:229-37415:232.

--8608070118 Responds to Item 3 of staff requirements memo re 850306 Commission briefing on equal employment opportunity program. Status rept re 10 upward mobility positions encl. STELLO, V. Office of the Executive Director for Operations. 86/01/17. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 37415:130-37415:131.

--8608070386 Responds to ACRS 851031 memo re Item 5 concerning ACRS action on proposed reg guide. Proposed final version of Reg Guide 1.23, "Meteorological Measurement Program for Nuclear Power Plants," will be submitted for comments. STELLO, V. Office of the Executive Director for Operations. 86/01/10. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37415:159-37415:159.

--8608070393 Discusses radiation exposure of pregnant women. Speculation implicating intelligence quotient as factor which may be related to exposure within general category of mental effects of fetal irradiation. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/01/23. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37415:160-37415:160.

--8608070403 Forwards GAO rept, "Use of Govt Motor Vehicles for Transportation of Govt Officials & Relatives of Govt Officials." Senior official should be designated to reassess NRC info submitted on 850606 during initial survey. STELLO, V. Office of the Executive Director for Operations. 86/01/13. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37415:177-37415:177.

--8608070407 Designates JW Roe to serve as acting EDO during period 860122-24. STELLO, V. Office of the Executive Director for Operations. 86/01/22. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37415:178-37415:178.

--8608070410 Informs of designation of S Connelly as senior agency official responsible for reassessing info submitted in response to GAO rept, "Use of Govt Motor Vehicles for Transportation of Govt Officials..." STELLO, V. Office of the Executive Director for Operations. 86/01/22. ANDERSON, W.J. General Accounting Office. 1p. 37415:179-37415:179.

--8608070422 Forwards "Oversight of QA at Nuclear Power Plants Needs Improvement," final GAO rept. Response to GAO recommendations required within 60 days per Legislative Reorganization Act of 1970. STELLO, V. Office of the Executive Director for Operations. 86/01/28. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37415:183-37415:186.

--8608070427 Submits Action Plan Working Group progress rept re interagency effort to assist IAEA in improving safeguards sys. Rept describes activities conducted during 1985. STELLO, V. Office of the Executive Director for Operations. 86/01/08. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 37415:187-37415:188.

--8608070429 Expresses gratitude for opportunity to attend recent NEA Ad Hoc Program meeting. Summary of meeting results & personal recommendations encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/23. KENNEDY, R.T. State, Dept. of. 3pp. 37415:189-37415:191.

--8608070432 Forwards items for inclusion in agenda for pending meeting w/Natl Assoc of Regulatory Util Commissioners. Correspondence w/utills re PUC programs also encl. STELLO, V. Office of the Executive Director for Operations. 86/01/27. ASSELSTINE Commissioners. 1p. 37415:192-37415:192.

--8608070435 Forwards correspondence w/utills re staff concerns over state PUC rule-making actions that could affect safety at nuclear installations. DIRCKS, W.J. Office of the Executive Director for Operations. 85/10/08. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37415:193-37415:199.

--8608070439 Responds to concerns re effect of util austerity program on safety of nuclear operations. Budget established which does not compromise plant safety & allows addl improvements in planning maint & outage planning. O'CONNOR, J.J. Commonwealth Edison Co. 85/11/26. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 37415:211-37415:228.

--8511070451 Forwards list of actions, agreements, assignments & requests from ACRS 306th meeting on 851010-12. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 001152. 85/10/31. DIRCKS, W.J. Office of the Executive Director for Operations. 6pp. 37415:132-37415:158.

--8511250483 Comments on effects of cost curtailment program on facility in response to 850910 ltr. Steps taken to closely control unnecessary expenditures will not adversely impact plant safety. CAVANAUGH, W. Mississippi Power & Light Co. AECM-85/0316. 85/09/30. DIRCKS, W.J. Office of the Executive Director for Operations. 5pp. 37415:200-37415:210.

--8601140351 Forwards HR Denton 860103 ltr to TVA requesting formal response to NRC re implication of documents received during Asselstine 851219-20 site visit on const adequacy. STELLO, V. Office of the Executive Director for Operations. 86/01/07. PALLADINO Commissioners. 1p. 37415:161-37415:176.

--8601310210 Requests cooperation & assistance in completing reassessment of overall safety of B&W plants & determining whether present set of requirements for B&W appropriate for long term. STELLO, V. Office of the Executive Director for Operations. 86/01/24. TUCKER, H. Babcock & Wilcox Operating Plants Owners Group. TUCKER, H. Duke Power Co. 2pp. 37415:181-37415:182.

--8601310212 Forwards draft ltr advising B&W Owners Group of necessity for reassessment of overall safety of B&W reactors. STELLO, V. Office of the Executive Director for Operations. 86/01/24. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37415:180-37415:180.

--8603180102 Forwards draft ltr to Congressman Bevill forwarding annual rept to Congress requested by H.R.99-195. STELLO, V. Office of the Executive Director for Operations. 86/01/21. KAMMERER, C.C. Office of Congressional Affairs. 4pp. 37415:229-37415:232.

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--8608070403 Forwards GAO rept, "Use of Govt Motor Vehicles for Transportation of Govt Officials & Relatives of Govt Officials." Senior official should be designated to reassess NRC info submitted on 850606 during initial survey. STELLO, V. Office of the Executive Director for Operations. 86/01/13. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37415:177-37415:177.

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### 300 NONDOCKETED ITEMS

- 8608070435 Forwards correspondence w/utills re staff concerns over state PUC rule-making actions that could affect safety at nuclear installations. DIRCKS,W.J. Office of the Executive Director for Operations. 85/10/08. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37415:193-37415:199.
- 8608070439 Responds to concerns re effect of util austerity program on safety of nuclear operations.Budget established which does not compromise plant safety & allows addl improvements in planning maint & outage planning. O'CONNOR,J.J. Commonwealth Edison Co. 85/11/26. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 37415:211-37415:228.
- 8608070109 FOIA request for all correspondence or inquiries from Congressman GC Wortley from 830101 to present. SEELY,H. Syracuse Herald-Journal, Syracuse, NY. 86/07/14. NRC - No Detailed Affiliation Given. 1p. 37420:346-37420:346.
- 8608070112 Final response to FOIA request.NRC has no records subj to request. GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. SEELY,H. Syracuse Herald-Journal, Syracuse, NY. 1p. 37420:347-37420:347.
- 8608070117 Responds to FOIA request for list of records in NRC possession re rule-making action in Oct 1985 which modified 10CFR9.4.List encl. GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. REYTLATT,Z.V. Illinois Institute of Technology, Chicago, IL. 2pp. 37420:342-37420:343.
- 8608070121 FOIA request for list of records in NRC possession re rulemaking action in Oct 1985 which modified 10CFR9.4. REYTLATT,Z.V. Illinois Institute of Technology, Chicago, IL. 86/06/21. GRIMSLEY NRC - No Detailed Affiliation Given. 2pp. 37420:344-37420:345.
- 8608070124 FOIA request for annual repts submitted to Congress since mid-1970s on implementation of FOIA. FITZGIBBON,A.L. Affiliation Not Assigned. 86/07/22. NRC - No Detailed Affiliation Given. 1p. 37420:255-37420:255.
- 8608070129 Final response to FOIA request for annual repts on implementation of FOIA.Forwards app documents.Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/07/30. FITZGIBBON,A. Affiliation Not Assigned. 2pp. 37420:256-37420:324.
- 8608070131 Package of NRC annual repts on administration of FOIA from 1974-1985. \* NRC - No Detailed Affiliation Given. 74/12/31. 67pp. 37420:258-37420:324.
- 8608070136 Appeals 860516 denial of request for release of documents re SECY-85-404.Segregable portions should be releasable from over 1,000 pages of documents withheld in entirety. GARDE,B.P. Government Accountability Project. 86/06/20. Office of the Secretary of the Commission. 1p. 37420:325-37420:325.
- 8608070146 Responds to appeal re denial of FOIA request for SECY-85-404.Portion of Documents 1-5,App F as listed in App G,placed in PDR.Remaining portions of documents withheld (ref FOIA Exemptions 5 & 6). CHILK,S.J. Office of the Secretary of the Commission. 86/07/31. GARDE,B.P. Government Accountability Project. 3pp. 37420:326-37420:341.
- 8512110079 Forwards draft Commission paper per 850502 memo concerning SECY-85-20 re administrative sanctions against employees for unauthorized disclosures of sensitive info.Addl info requested by 851206.W/o encl. OLMSTEAD,W.J. Regulations Division. 85/11/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 3pp. 37420:337-37420:339.
- 8601030442 Forwards draft Commission paper re unauthorized disclosures of sensitive info & availability of administrative sanctions against NRC employees & special govt employees.W/o encl. CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). 85/12/20. DIRCKS,W.J. Office of the Executive Director for Operations. 2pp. 37420:340-37420:341.
- 8608070154 Forwards for review,conforming amends to Paragraphs 2.740(b)(1) & 2.780(a).Amends precede revised text of Paragraphs 2.795a-j,W/o encl. MAPES,J.R. Regulations Division. 84/11/27. BOWERS,H. Office of Inspector & Auditor. LAZO,R.M. Atomic Safety and Licensing Board Panel. WARD,B. Office of Investigations. 1p. 37420:335-37420:335.
- 8608070163 Requests statistics from 750119 to present,re unauthorized disclosures of sensitive info,per 850502 staff requirements memo concerning availability of administrative sanctions against NRC & special govt employees (SECY-85-020).W/o encl. OLMSTEAD,W.J. Regulations Division. 85/07/30. BIRD,P.E. Division of Organization and Personnel. BRADY,R.J. Division of Security. 1p. 37420:336-37420:336.
- 8512110079 Forwards draft Commission paper per 850502 memo concerning SECY-85-20 re administrative sanctions against employees for unauthorized disclosures of sensitive info.Addl info requested by 851206.W/o encl. OLMSTEAD,W.J. Regulations Division. 85/11/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 3pp. 37420:337-37420:339.
- 8608070154 Forwards for review,conforming amends to Paragraphs 2.740(b)(1) & 2.780(a).Amends precede revised text of Paragraphs 2.795a-j,W/o encl. MAPES,J.R. Regulations Division. 84/11/27. BOWERS,H. Office of Inspector & Auditor. LAZO,R.M. Atomic Safety and Licensing Board Panel. WARD,B. Office of Investigations. 1p. 37420:335-37420:335.
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- 8601030442 Forwards draft Commission paper re unauthorized disclosures of sensitive info & availability of administrative sanctions against NRC employees & special govt employees.W/o encl. CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). 85/12/20. DIRCKS,W.J. Office of the Executive Director for Operations. 2pp. 37420:340-37420:341.
- 8608070162 FOIA request for documents re 860110 accidental death of two divers at plant. ROTH,G.J. Rooth, G.J. 86/06/04. NRC - No Detailed Affiliation Given. 1p. 37413:342-37413:342.
- 8608070165 Responds to FOIA request for documents re 860110 accidental death of two divers at plant.Forwards documents listed in app.Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. ROTH,G.J. Rooth, G.J. 2pp. 37413:343-37413:361.
- 8608070167 PNO-II-86-006:on 860110 two divers drowned during attempt to clean intake structure area.Probably caused by divers sucked into operating svc water intake pump pit A. PICK,G., ELROD,E. Region 2, Office of Director. 86/01/13. 3pp. 37413:345-37413:347.
- 8608070170 Confirms 860110 telcons re 860110 death of divers working on intake structure & second diver searching for first diver.Unusual event declared while raw water pumps shut down for recovery of divers.Related info encl. MCKEE,P.F. Florida Power Corp. (subs. of Florida Progress Corp.). 86/01/13. GRACE,J.N. Region 2, Office of Director. 8pp. 37413:348-37413:361.
- 8608070204 FOIA request for info describing amends to License 04-19644-01 for Radiation Sterilizers,Inc,submitted after 850701 & 1985-86 insp repts. HURLEY,T.W. Affiliation Not Assigned. 86/05/09. Office of Administration. 1p. 37424:080-37424:080.
- 8608070210 Final response to FOIA request.App A documents re License 04-19644-01 for Radiation Sterilizers,Inc encl. GRIMSLEY,D.H. Division of Rules and Records. 86/07/09. HURLEY,T.W. Affiliation Not Assigned. 2pp. 37424:081-37424:092.
- 8608070216 Responds to NRC 850328 ltr re violation noted during 850314 insp of facility.Corrective actions:monthly insp rept form revised,pre-amp for cell monitor replaced on 850315 & beacon lamp replaced. HURLEY,T.W. Radiation Sterilizers, Inc. 85/04/30. WIEDEMAN,D.G. Region 3, Office of Director. 2pp. 37424:083-37424:084.
- 8608070223 Trip rept of 851230 site visit re review of installation & operation of Cs-137 capsule thermocouple.Deficiencies noted: pool demineralizer sys had no remote radiation monitor & inadequate water quality program & pool low level alarm. AXELSON,W.L. Region 3, Office of Director. 86/01/07. MALLETT,B.S. NRC - No Detailed Affiliation Given. 1p. 37424:085-37424:092.
- 8608070231 FOIA request for license & application forms,including supplementary data supporting Honeywell application to mfg & distribute smoke detectors containing radioactive matl. SCHERBERGER,R. Environmental Health Technologies. 86/07/03. NRC - No Detailed Affiliation Given. 1p. 37423:001-37423:001.
- 8608070238 Final response to FOIA request.Documents re Honeywell,Inc Licenses 22-01870-14E & 12-12267-03E encl.Documents also placed in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/07/23. SCHERBERGER,R. Environmental Health Technologies. 2pp. 37423:002-37424:040.
- 7909140620 Requests clarification of 790711 annual rept re License 12-12267-03E.Max amount of Am-241 in Models TC100A & TC100B reported as 14 uCi.Data provided indicates max amount for models more than 28 uCi.License specifies max of 13.4 uCi. BASSIN,N. Materials Licensing Branch. 79/08/20. TAYLOR,T.A. Honeywell, Inc. 1p. 37424:035-37424:035.
- 7910010146 Application for renewal of Matl/Byproduct License 22-01870-14E authorizing use of Am-241 in sealed sources for use as ionization sources in mfg of smoke detectors. W/oversize drawings. LEWIS,C.E. Honeywell, Inc. 01200. 79/08/30. 233pp. 37423:065-37423:169.
- 7910100423 Ack receipt of application for renewal of Matl/Byproduct License 22-01870-04E.License will not expire until final action has been taken by NRC. JONES,J.A. Materials Licensing Branch. 01200. 79/09/17. LEWIS,C.W. Honeywell, Inc. 1p. 37423:060-37423:060.
- 7911130272 Amends Matl/Byproduct License 22-01870-14E to add new model smoke detector designated CD 400. JONES,J.A. Materials Licensing Branch. 79/10/17. Materials Licensing Branch. 1p. 37423:008-37423:042.
- 8004081163 Requests amend of Matl/Byproduct License 22-01870-14E authorizing distribution of smoke detectors returned for credit due to minor complaints.Detectors would be thoroughly checked out prior to return to sale stock. LEWIS,C.E. Honeywell, Inc. 03151. 80/02/25. JONES,J. Division of Fuel Cycle & Material Safety. 2pp. 37423:057-37423:058.
- 8007290719 Submits info re Licenses 12-12267-02 & 12-12267-03E for period 790701-800630.Products transferred are smoke detector Models TC100C & TC100D.Radionuclide used is Am-241. Total quantity transferred was 0.0558 Ci. TAYLOR,T.A. Honeywell, Inc. 80/07/23. BASSIN,N. Materials Licensing Branch. 1p. 37423:319-37424:034.
- 8102190683 Notifies that on 801231,residential div will stop mfg smoke detectors & move stock to 8941 10th Avenue,North,Golden Valley,MN.Warehouse described.Fee paid. LEWIS,C.E. Honeywell, Inc. 06338. 80/12/29. JONES,J.A. Materials Licensing Branch. 2pp. 37423:055-37423:056.
- 8103160129 Application for amends to Licenses 22-01870-13 & 22-01870-14E,authorizing storage of completed smoke detectors,deleting WP Grimes,J Howard & DJ Kraushaar & adding JF Leuning as manager of returned goods. LEWIS,C.E. Honeywell, Inc. 06338. 81/01/29. JONES,J.A. Materials Licensing Branch. 3pp. 37423:046-37423:048.
- 8605020358 Notifies that vendor stopping mfg of smoke detectors.Some equipment sent to commercial div in Arlington Heights,IL & other equipment disposed of as listed. LEWIS,C.E. Honeywell, Inc. 06745. 81/01/14. OBERG,C.T. Region 3, Office of Director. 6pp. 37423:049-37423:054.

- 8605020367 Application for amends to Licenses 22-01870-13 & 22-01870-14E,changing addresses.Fee paid.  
LEUNING,J.F. Honeywell, Inc. 10853. 82/03/24. WANG,J. Materials Licensing Branch. 2pp. 37423:043-37423:045.
- 8608070242 Amend 17 to License 22-01870-14E for Honeywell,Inc,changing address & amending Condition 12 as listed.  
WANG,J.C. Materials Licensing Branch. 82/04/19. 1p. 37423:004-37423:007.
- 8608070261 Forwards application for renewal of License 22-01870-14E. Fee paid.  
LEWIS,C.E. Honeywell, Inc. 01200. 79/08/30. JONES,J. Division of Fuel Cycle & Material Safety. 4pp. 37423:061-37423:064.
- 8608070267 Application for amend to Licenses 22-01870-13 & 22-01870-14E,adding EAD Metallurgical Inc alpha foil Model AMX-1100 in Smoke Detector Models TG49 Model 2,TC89B,TC49 Model 3,TC89B Model 2 & TC489.  
LEWIS,C.E. Honeywell, Inc. 77/08/02. BASSIN,N. Radioisotopes Licensing Branch (Pre 790501). 36pp. 37423:170-37423:265.
- 8608070270 Amend 4 to License 12-12267-03E for Honeywell,Inc,amending license in entirety.  
HICKEY,J.W. Materials Licensing Branch. 84/07/16. 2pp. 37423:266-37423:267.
- 8608070271 Forwards duplicate file from Region III.Applications dtd 730322 & 780530 & 780523 ltr missing.  
MARTIN,I. NRC - No Detailed Affiliation Given. 83/09/19. NRC - No Detailed Affiliation Given. 1p. 37423:268-37423:290.
- 8608070273 Ack receipt of 741111 ltr requesting clarification of quantities stated in Item 2 of 741010 rept.Total quantity of Am-241 transferred was 58,401 mCi.info justifies exemption for listed reasons.  
WIJAS,T.J. Honeywell, Inc. 74/12/04. BUCHANAN,C.R. Atomic Energy Commission. 1p. 37423:291-37423:291.
- 8608070275 Submits listed info for period 730630-740630.Products transferred identified as TC-100 ionization smoke detectors containing Am-241.Total quantity of radionuclides transferred was 9,574.  
WIJAS,T.J. Honeywell, Inc. 4246. 74/10/10. Atomic Energy Commission. 1p. 37423:292-37423:292.
- 8608070276 Advises that annual rept of transfers of smoke detectors being withheld from public insp per 10CFR2.790,per 741204 request.  
LARSON,H.J. Materials Licensing Branch. 75/05/20. WIJAS,R.J. Honeywell, Inc. 1p. 37423:293-37423:293.
- 8608070278 Discusses Honeywell,Inc request for withholding of annual rept of transfer of smoke detectors,per 10CFR2.790(b). Request approved.  
LARSON,H.J. Materials Licensing Branch. 75/05/20. Materials Licensing Branch. 1p. 37423:294-37423:318.
- 8608070281 Ack receipt of application for renewal of License 12-12267-03E.  
HICKEY,J.W. Materials Licensing Branch. 15400. 83/08/31. TAYLOR,T.A. Honeywell, Inc. 1p. 37424:036-37424:036.
- 8608070282 Application for renewal of License 12-12267-03E.Fee paid.  
TAYLOR,T.A. Honeywell, Inc. 15400. 83/07/14. Materials Licensing Branch. 1p. 37424:037-37424:040.
- 8608070409 Responds to FOIA request for names of other bidders & costs quoted in response to NRC Solicitation DR-86-0214, "Maint Svc on Automated Storage & Retrieval Sys." info listed.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. D'OTTAVIO,J. Supreme Automation Corp. 1p. 37414:099-37414:099.
- 8608070412 FOIA request for names & total prices of all other bidders on Contract/ Solicitation DR-86-0214, "Maint Svc on Automated Storage & Retrieval Sys." D'OTTAVIO,J. Supreme Automation Corp. 86/06/03. NIEMYER NRC - No Detailed Affiliation Given. 1p. 37414:100-37414:100.
- 8608070417 FOIA request for all insp repts & encls since Feb 1982 for Allied Corp UF6 facility & all status sheets for loaded UF6 containers.Reply to 860527 FOIA request re License SUB-1010 not yet received.  
KIMERY,A.L. Affiliation Not Assigned. 86/07/18. GRIMSLEY,D.H. Division of Rules and Records. 2pp. 37414:095-37414:096.
- 8608070420 Partial response to FOIA request for info re MUF at Sequoyah facility.Documents listed on encl App A available in PDR. Search continuing.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. KIMERY,A.L. Affiliation Not Assigned. 2pp. 37414:097-37414:098.
- 8608070436 Appeals denial of FOIA request for documents re plant,NRC interim policy on mgt of allegations & proposed NRC 840909 Manual Chapter 0517, "Mgt of Allegations."  
GARDE,B.P. Government Accountability Project. 86/03/06. STELLO,V. Office of the Executive Director for Operations. 2pp. 37414:220-37414:221.
- 8608070438 Partial response to FOIA request for records re NRC interim policy on mgt of allegations & proposed NRC 840909 Manual Chapter 0517, "Mgt of Allegations." Forwards App A documents.App A documents also placed in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. GARDE,B.P. Government Accountability Project. 3pp. 37414:222-37414:112.
- 8608070440 Forwards mattl re mgt of allegations superseding previous guidance,including Rev 1 to NMSS Policy & Procedures Ltr 1-27 & 821208 NMSS interim procedures for NRC Allegation Tracking Sys.W/o encl.  
DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 85/04/04. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 37414:225-37414:255.
- 8608070441 Forwards EDO policy on mgt of allegations.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 84/11/02. Director's Office, Office of Inspection and Enforcement. 1p. 37414:256-37414:271.
- 8608070443 Investigative Procedure Memo 83-016, "Board Notification Procedures for Allegations."  
\* Office of Investigations. 86/08/01. 6pp. 37414:272-37414:279.
- 8608070445 Outlines interim Region IV policy w/regard to contacting allegers,pending issuance of NRC manual chapter.  
COLLINS,J.T. Region 4, Office of Director. 84/03/19. Region 4, Office of Director. 1p. 37414:280-37414:112.
- 8608110214 Partial response to FOIA request for documents re E Mouser deposition concerning allegation of improper disclosure of confidential info.Forwards App C documents.Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/06. GARDE,B.P. Government Accountability Project. 2pp. 37449:331-37449:356.
- 8608110219 Forwards pages of Mouser 850103 deposition re handling of design change authorizations & component mod cards.  
MIZUNO,G.S. Hearing Branch 1. 85/01/07. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 12pp. 37449:333-37449:344.
- 8608110228 Forwards pages of E Mouser 850105 deposition alleging that D Driskill improperly disclosed confidential info to applicants.  
SCINTO,J.F. Hearings Division. 85/01/10. HAYES,B.B. NRC - No Detailed Affiliation Given. 10pp. 37449:345-37449:356.
- 8608130075 Partial response to FOIA request for documents re proposed Manual Chapter 0517, "Mgt of Allegations," dtd 850628.App B documents encl.App B & C documents available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/06. GARDE,B.P. Government Accountability Project. 3pp. 37496:312-37497:010.
- 8307110705 Discusses working arrangements for implementing MOU w/Dept of Labor to facilitate cooperation in processing violations of employee protection provisions of Energy Reorganization Act.  
AXELRAD,J.A. Enforcement Staff. 83/06/22. MURLEY,T.E. Region 1, Office of Director. O'REILLY,J.P. Region 2, Office of Director. KEPPLER,J.G. Region 3, Office of Director. 15pp. 37496:347-37496:361.
- 8608130084 Forwards 821222 & 831020 memos as excellent examples of documentation for mattl licensees re planned followup actions for open allegations or completed actions for closed allegations.W/o encls.  
HAVERKAMP,D.R. NRC - No Detailed Affiliation Given. 83/11/02. NRC - No Detailed Affiliation Given. 1p. 37496:317-37496:317.
- 8608130087 Forwards Commission statement of policy on handling of late allegations,for info & immediate implementation.Policy will be incorporated in future rev to Manual Chapter 0517, "Mgt of Allegations."  
MURLEY,T.E. Region 1, Office of Director. 85/05/08. Region 1, Office of Director. 1p. 37496:318-37496:321.
- 8608130092 Forwards Policy & Procedures Ltr 1-27 re dealing w/ individuals providing info to NRC,as interim guidance pending completion of manual chapter.  
BROWN,R.S. Program Support Branch. 84/01/27. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 37496:322-37496:330.
- 8608130096 Forwards revised Policy & Procedures Ltr 1-27 re dealing w/individuals providing info to NRC & release of info to licensees as interim guidance,pending completion of manual chapter.  
BROWN,R.S. Program Support Branch. 84/04/30. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 37496:331-37496:341.
- 8608130100 Forwards WJ Dircks 850412 memo w/FR notice as addendum to Rev 2 to Policy & Procedures Ltr 1-27, "Mgt of Allegations," pending incorporation into Manual Chapter 0517.  
BROWN,R.S. Office of Nuclear Material Safety & Safeguards,Director. 85/04/17. Office of Nuclear Material Safety & Safeguards,Director. 1p. 37496:342-37496:346.
- 8608130112 Forwards WJ Dircks 821124 memo re procedures for Allegation Tracking Sys.Procedures effective on 821206.Sys intended to assure that charges of noncompliance or hazards acted upon promptly.Announcement 85 encl.  
DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 82/12/08. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 37497:001-37497:010.
- 8608130452 Final response to FOIA request.NRC possesses no documents subj to request.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/07. GARDE,B.P. Government Accountability Project. 1p. 37495:174-37495:176.
- 8608130455 FOIA request for documents re depleted U utilization & licensing,including list of general & specific licensees.  
GARROW,D.J. New York Nuclear Corp. 86/07/11. NRC - No Detailed Affiliation Given. 1p. 37495:177-37495:177.
- 8608130459 Final response to FOIA request.NRC possesses no documents subj to request.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/07. GARROW,D.J. New York Nuclear Corp. 1p. 37495:178-37495:178.
- 8608130463 FOIA request for info re intervenor,NRC,EPA,OSHA & State of OK comments re restart of facility.  
COSTNER,P. National Water Center. 85-513-03-ML. 86/06/15. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 4pp. 37495:179-37495:182.
- 8608130469 Responds to FOIA request for three categories of info re proposed restart of facility.Documents available in PDR.EPA, OSHA & State of OK responses will be placed in PDR when received.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/05. COSTNER,P. National Water Center. 1p. 37495:183-37495:183.
- 8608130521 FOIA request for listed documentation re plant.  
STEPHENS,S. Nuclear Awareness Network. 85/08/20. Office of Administration. 2pp. 37495:019-37495:020.
- 8608130528 Second partial response to FOIA request for documentation re plant.Forwards released portions of records identified on App C.Porions of records listed on App C withheld (ref FOIA Exemptions 6 & 7).  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/23. STEPHENS,S. Nuclear Awareness Network. 9pp. 37495:021-37495:140.
- 8608130535 Partially withheld summary of 840222 meeting re allegations of poor practices & documentation at plant.Record of 830203 telcon & other related info encl.  
MADSEN,G.L. Region 4, Office of Director. 84/03/08. JOHNSON,W. Region 4, Office of Director. 17pp. 37495:030-37495:046.

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- 8608130541 Partially withheld summary of 840214 telcon from util employee re general allegations of poor practices at facility.  
JOHNSON,B. NRC - No Detailed Affiliation Given. 84/02/15. WESTERMAN,T. NRC - No Detailed Affiliation Given. 4pp. 37495:047-37495:050.
- 8608130551 Partially withheld summary of interview re reason for Daniel quitting first time, training, harassment, work record, exit interviews w/ Daniel, affiliation w/ NRC, drugs & hardware concerns.  
MADSEN,G.L. Region 4, Office of Director. 84/04/24. JOHNSON,W.D. Region 4, Office of Director. 5pp. 37495:051-37495:055.
- 8608130556 Partially withheld interviews of Individuals A-J, re facility.  
MADSEN,G.L., JOHNSON,W.D. Region 4, Office of Director. 84/04/24. Region 4, Office of Director. 4pp. 37495:056-37495:059.
- 8608130557 Partially withheld summary of allegations received during insp on 840625-25. Section 3.C of 50-482/84-23.  
TAYLOR,R.G. Region 4, Office of Director. 84/07/18. DENISE,R.P. Region 4, Office of Director. 5pp. 37495:060-37495:064.
- 8608130564 Partially withheld summary of K Elder 841022 telcon w/ senior resident inspector re allegations that drugs planted in L Elder car because of safety issues identified at plant. Heroin found in car during 841012 search.  
WESTERMAN,T.F. Region 4, Office of Director. 84/11/05. Region 4, Office of Director. 3pp. 37495:065-37495:067.
- 8608130568 Partially withheld notification of 851215 signed agreement requesting confidentiality re Allegation 4-84-A-055. Agreement request signed on 851220. Identity should not be released under FOIA.  
EMERSON,M. Region 4, Office of Director. 85/01/09. PAPPAS,C. Division of Rules and Records. 3pp. 37495:068-37495:074.
- 8608130582 Partially withheld discussion of Allegation File 4-84-A-55 made to util re pipe support hangers. Util instituted effective corrective action program as indicated by Paragraph E of Insp Rept 50-482/84-23.  
TAYLOR,R.G. Region 4, Office of Director. 85/03/06. WESTERMAN,T. Region 4, Office of Director. 4pp. 37495:075-37495:078.
- 8608130590 Partially withheld summary of conversations w/ TL Berger & P Maupins on 850301 & 04, respectively, re Dept of Labor (DOL) cases. DOL indicated no problem in contacting either individual re safety issues.  
WESTERMAN,T.F. Region 4, Office of Director. 85/03/11. Region 4, Office of Director. 1p. 37495:079-37495:079.
- 8608130604 Partially withheld ltr forwarding Insp Rept 50-482/84-23. Section 7 of rept contains info re performance of structural steel weld reinsp program. W/o encl.  
MARTIN,L.E. Region 4, Office of Director. 85/03/13. GRIFFIS,C.E. Affiliation Not Assigned. 2pp. 37495:080-37495:081.
- 8608130612 Partially withheld ltr forwarding Insp Rept 50-482/85-03. Section 3.C of rept contains info re concerns w/ 1-inch separation criteria for electrical conduits & min bend radius problems in small terminal boxes. W/o encl.  
MARTIN,L.E. Region 4, Office of Director. 85/03/13. Affiliation Not Assigned. 2pp. 37495:082-37495:083.
- 8608130615 Partially withheld ltr forwarding Insp Rept 50-482/85-03. Section 3, Item A of rept contains info re concerns on startup & fire protection programs. W/o encl.  
MARTIN,L.E. Region 4, Office of Director. 85/03/13. Affiliation Not Assigned. 2pp. 37495:084-37495:085.
- 8608130620 Partially withheld ltr forwarding Insp Rept 50-482/84-23. Section 7, Item 1 contains info re concerns that Code (ASME III) pressure boundary being opened by CWP's w/o QC involvement.  
MARTIN,L.E. Region 4, Office of Director. 85/03/13. Affiliation Not Assigned. 2pp. 37495:086-37495:087.
- 8608130622 Partially withheld ltr outlining recipient concerns expressed in 850307 meeting.  
WESTERMAN,T.F. Region 4, Office of Director. 85/03/14. Affiliation Not Assigned. 3pp. 37495:088-37495:090.
- 8608130624 Partially withheld summary of interview on 850307 re allegations concerning facility.  
WESTERMAN,T.F. Region 4, Office of Director. 85/03/14. DENISE,R.P. NRC - No Detailed Affiliation Given. 2pp. 37495:091-37495:092.
- 8608130627 Partially withheld memo providing updated info on Allegations 4-84-A-102 & 4-85-A-02 re drug abuse at plant. Initial screening of site employees completed.  
JAUDON,J.P. Region 4, Office of Director. 85/04/03. WESTERMAN,T.F. Region 4, Office of Director. 1p. 37495:093-37495:093.
- 8608130631 Partially withheld ltr forwarding Insp Repts 50-482/84-12 & 50-482/85-18. Repts should address recipient concerns of technical nature & re intimidation. W/o encl.  
NASH,T.A. Region 4, Office of Director. 85/04/09. HALE,P.B. Affiliation Not Assigned. 3pp. 37495:094-37495:096.
- 8608130636 Partially withheld ltr advising that insp activities completed re allegation of harassment by const hanger superintendent over nonconformance rept dealing w/ improper welding armeraged used on hangers. W/o stated encls.  
NASH,T.A. Region 4, Office of Director. 85/04/09. GASKILL,J.J. Affiliation Not Assigned. 2pp. 37495:097-37495:098.
- 8608130639 Partially withheld ltr forwarding Insp Rept 50-482/84-58. W/o encl.  
NASH,T.A. Region 4, Office of Director. 85/04/09. Affiliation Not Assigned. 2pp. 37495:099-37495:100.
- 8608130646 Partially withheld ltr advising that NRC investigated recipient concerns re facility const. Understands that recipient Dept of Labor complaint settled out of court. W/o Insp Rept 50-482/84-58 encl.  
NASH,T.A. Region 4, Office of Director. 85/04/09. ROWLANDS,B.L. Affiliation Not Assigned. 2pp. 37495:101-37495:102.
- 8608130648 Partially withheld identification of person re Allegation A-84-A-58. W/o stated encl.  
TAYLOR,R.G. Region 4, Office of Director. 86/07/23. Region 4, Office of Director. 1p. 37495:130-37495:130.
- 8608130649 Partially withheld discussion of allegations from document control clerk at facility. Clerk demoted after bringing numerous problems to mgt. Specifics listed. Allegation review encl.  
WESTERMAN,T.F. Region 4, Office of Director. 85/04/12. DENISE,R.P. Region 4, Office of Director. 4pp. 37495:103-37495:106.
- 8608130652 Partially withheld discussion re Allegation A-84-A-58, received via 840520 telcon.  
TAYLOR,R.G. Region 4, Office of Director. 86/07/23. Region 4, Office of Director. 4pp. 37495:131-37495:134.
- 8608130655 Partially withheld ltr of understanding that recipient contacted by various organizations or individuals within NRC during past 14 months re request &/or denial of confidentiality within Region IV Agreement encl.  
NASH,T.A. Region 4, Office of Director. 85/07/30. Affiliation Not Assigned. 3pp. 37495:107-37495:109.
- 8608130656 Partially withheld ltr forwarding insp rept on recipient concerns re util practices at facility. W/o encl.  
NASH,T.A. Region 4, Office of Director. 85/08/30. ELDER,K. Affiliation Not Assigned. 2pp. 37495:110-37495:111.
- 8608130657 Partially withheld memo forwarding 840504 telcon w/ JP Jaudon re allegation of intimidation of craftsmen & workmanship problems at facility.  
SCHUM,W.S. NRC - No Detailed Affiliation Given. 86/07/23. JOHNSON,W.D. NRC - No Detailed Affiliation Given. 4pp. 37495:135-37495:138.
- 8608130658 Partially withheld response to TF Westerman 850314 ltr indicating NRC requested that inspectors investigate concerns re practices at plant. Findings documented in encl rept under Allegation 4-85-A-45. W/o rept.  
EMERSON,M. Region 4, Office of Director. 83/10/16. Affiliation Not Assigned. 2pp. 37495:112-37495:113.
- 8608130660 Partially withheld ltr forwarding insp rept or recipient technical concerns re util practices at facility. Util required to inform NRC of corrective actions taken or planned. W/o encl.  
EMERSON,M. Region 4, Office of Director. 85/09/30. Affiliation Not Assigned. 2pp. 37495:139-37495:140.
- 8608130661 Forwards Insp Rept 50-482/85-22 on 850423-25. No violations or deviations noted. W/o rept.  
DENISE,R.P. NRC - No Detailed Affiliation Given. 85/08/02. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 37495:114-37495:115.
- 8608130663 Partially withheld request for signature on encl confidentiality agreement.  
EMERSON,M. Region 4, Office of Director. 85/12/10. Affiliation Not Assigned. 2pp. 37495:116-37495:121.
- 8608130664 Partially withheld ltr discussing recipient allegation re pipe support hangers &/or components within supports at plant w/o heat numbers marked at time of exam. W/o insp repts encl.  
NASH,T.A. Region 4, Office of Director. 85/04/01. Affiliation Not Assigned. 2pp. 37495:122-37495:129.
- 8608140148 FOIA request for all records, including insps & fines re Burroughs Corp. Div in Plainfield, NJ & Plasma Graphics Corp.  
BAIDON,S. Burroughs Corp. 86/07/23. GRIMSLEY,D.H. Division of Rules and Records. 1p. 37516:201-37516:201.
- 8608140159 Partial response to FOIA request. Forwards App A documents re License 29-04239-01, 29-13377-01E & 37-09817-01. Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/06. BAIDON,S. Burroughs Corp. 2pp. 37516:202-37516:352.
- 7905030223 Forwards application for renewal of Licenses 29-13377-01E & 29-04239-02, authorizing possession of Kr-85 & distribution of electron tubes containing matl, respectively. Fee paid.  
JOHNSON,D.B. Burroughs Corp. 99402. 79/03/22. Division of Fuel Cycle & Material Safety. 2pp. 37516:265-37516:266.
- 7905030230 Application for renewal of Matl/Byproduct License 29-13377-01E authorizing use of Kr-85, Ni-63 & tritium to control ionization time of gas filled cold cathode electron tubes.  
REESE,H. Burroughs Corp. 99402. 79/04/05. 25pp. 37516:267-37516:272.
- 7905230571 Ack receipt of application for renewal of Matl/Byproduct License 29-13377-01E. License will not expire until final action has been taken by NOMMRL.  
BASSIN,N. Radioisotopes Licensing Branch (Pre 790501). 99402. 79/04/02. JOHNSON,D.B. Burroughs Corp. 1p. 37516:264-37516:264.
- 7911300227 Ack receipt of application for renewal of Byproduct/Matl License 29-13377-01E & 29-13377-02. Requests addl info re clarification of requested possession limits & training of DB Johnson.  
BASSIN,N. Materials Licensing Branch. 99401. 79/10/17. JOHNSON,D.B. Burroughs Corp. 2pp. 37516:262-37516:263.
- 8001250223 Ack receipt of 791207 ltr re application for renewal of Matl/Byproduct License 29-13377-01E & 29-04239-02. Response expected by 800208, which will provide specified 60 day time frame.  
BASSIN,N. Materials Licensing Branch. 99401. 80/01/02. REESE,H. Burroughs Corp. 1p. 37516:259-37516:259.
- 8002190248 Responds to NRC 800102 ltr re applications for renewal of Matl/Byproduct License 29-13377-01E & 29-04239-02. Requests meeting after 800208 w/ Materials Licensing Branch to discuss radiation program evaluation & draft application.  
REESE,H. Burroughs Corp. 99401. 80/01/21. BASSIN,N. Materials Licensing Branch. 1p. 37516:258-37516:258.
- 8004250214 Submits addl info requested by NRC 791017 ltr re Matl/Byproduct License 29-13377-01E. Max quantity of byproduct matl less than 30 uCi. Gas display panel display devices are Panaplex & Self-Scan.  
REESE,H.E. Burroughs Corp. 0549. 80/03/14. BASSIN,N. Materials Licensing Branch. 38pp. 37516:246-37516:256.

- 8004280483 Notifies that info requested by NRC re Matl/Byproduct Licenses 29-13377-01E & 29-04239-02 will be sent by 800317 instead of 800303. REESE,H. Burroughs Corp. 0516. 80/02/28. BASSIN,N. Materials Licensing Branch. 1p. 37516:257-37516:257.
- 8006170567 Notifies that verification data re Kr-85 gas content in display devices authorized under License 29-13377-01E will be sent as soon as possible. Analysis will be completed by 800601. JOHNSON,D.B. Burroughs Corp. 0997. 80/05/06. BASSIN,N. Materials Licensing Branch. 1p. 37516:242-37516:242.
- 8007160184 Submits addl info requested by NRC 800506 ltr re application to renew Matl/Byproduct License 29-13377-01E. Analysis results for Kr-85 gas content of nine largest vol display devices encl. JOHNSON,D.B. Burroughs Corp. 1178. 80/05/29. BASSIN,N. Materials Licensing Branch. 3pp. 37516:243-37516:245.
- 8409280241 Informs that Burroughs OEM Corp transferred operations at site, under Licenses 29-04239-02 & 29-13377-01E, to Plasma Graphics Corp. Status of licensed matls listed. YANISHEVSKY,G. Plasma Graphics Corp. 18023. 84/08/10. Materials Licensing Branch. 1p. 37516:241-37516:241.
- 8412070236 Certificate of disposition of matls: vacuum pump oil contaminated w/ Kr-85 disposed, Kr-85 cylinders returned to Airco, Inc & Kr-85 in finished product, released to Plasma Graphics Corp. MILLER,K.L. Burroughs Corp. 84/10/12. 1p. 37516:352-37516:352.
- 8608140169 License 29-04239-01 for Burroughs Corp. Electronic Tube Div, authorizing use of 1 Ci H-3 in development of electronic vacuum tubes. MASON,J.R. Atomic Energy Commission. 58/10/27. 1p. 37516:204-37516:204.
- 8608140175 Requests addl info re 581001 application for license to use tritium incorporated into stainless steel foil for research in vacuum tubes. HITCH,J.W. Atomic Energy Commission. 13407. 58/10/27. GROHE,E. Burroughs Corp. 1p. 37516:205-37516:205.
- 8608140176 Responds to 581027 request for further details re proposed use of tritium in development program of vacuum tubes. Foil will be placed in conventional vacuum tube container. GROHE,E.J. Burroughs Corp. 4974. 58/10/30. HITCH,J.W. Atomic Energy Commission. 2pp. 37516:206-37516:207.
- 8608140181 Application for license, authorizing E. Grohe to use 1 Ci H-3 as activator for secondary emission source in electronic vacuum tube. SHESSE,A.B. Burroughs Corp. 13407. 58/10/01. 3pp. 37516:208-37516:210.
- 8608140189 Amend 4 to License 37-09817-01 for Burroughs Lab, changing expiration date to 680229 & Condition 13 to authorize use of licensed matl by or under supervision of AL Long, FT Lynch or WH Graham. BRINKMAN,R.E. Atomic Energy Commission. 66/02/28. 1p. 37516:211-37516:211.
- 8608140191 Amend 3 to License 37-09817-01 for Burroughs Labs, changing Condition 16 re possession & use of byproduct matl. BUCHANAN,C.R. Atomic Energy Commission. 65/06/03. 1p. 37516:212-37516:212.
- 8608140197 Amend 2 to License 37-09817-01 for Burroughs Labs, authorizing use of 10 mCi any byproduct matl w/ Atomic Numbers 3 & 83 for activation & damage analysis of electronic component parts & matls. BRINKMAN,R.E. Atomic Energy Commission. 65/04/30. 2pp. 37516:213-37516:214.
- 8608140198 Amend 1 to License 37-09817-01 for Burroughs Labs, authorizing use of 1 mCi Co-60 for instrument calibr & shielding measurements. BRINKMAN,R.E. Atomic Energy Commission. 64/04/02. 2pp. 37516:215-37516:216.
- 8608140201 License 37-09817-01 for Burroughs Labs, authorizing use of 10 mCi any byproduct matl w/ Atomic Numbers 3 & 83 for activation & damage analysis of electronic component parts & matls. BRINKMAN,R.E. Atomic Energy Commission. 64/02/20. 1p. 37516:217-37516:217.
- 8608140205 Application for renewal of License 37-09817-01, authorizing AL Long, FT Lynch & WH Graham as users of licensed matl. PRICE,W.K. Burroughs Corp. 66/02/05. 3pp. 37516:218-37516:220.
- 8608140208 Forwards application for renewal of License 37-09817-01. W/o encl. PRICE,W.K. Burroughs Corp. 34749. 66/02/07. Atomic Energy Commission. 1p. 37516:221-37516:221.
- 8608140212 Confirms 650414 telcon & suppls 650315 ltr re Amend 1 to License 37-09817-01. WK Price should be deleted as radiation protection officer & substituted w/ AL Long. PRICE,W.K. Burroughs Corp. 66684. 65/04/30. Atomic Energy Commission. 1p. 37516:222-37516:222.
- 8608140231 Submits changes to Amend 1 to License 37-09817-01. TJ Streznewski should be deleted as user & WK Price substituted as radiation protection officer in place of RT Miles. PRICE,W.K. Burroughs Corp. 66684. 65/03/15. Atomic Energy Commission. 1p. 37516:223-37516:223.
- 8608140233 Advises that Co-60 sealed source marketed by Atomic Accessories, Inc as Model CS-21-C & mfg by US Nuclear Corp. Drawings & specs on file w/ AEC under US Nuclear Corp name & number. MILES,R.T. Burroughs Corp. 58295. 64/03/10. BRINKMAN,R.E. Atomic Energy Commission. 1p. 37516:224-37516:224.
- 8608140236 Forwards License 37-09817-01 in response to application received on 640121. Requests encl listed info re Atomic Accessories, Inc Model CS-21-C Co-60 sealed source to complete review of application. W/o encls. BRINKMAN,R.E. Atomic Energy Commission. 64/02/20. MILES,R.T. Burroughs Corp. 1p. 37516:225-37516:225.
- 8608140240 Application for license, authorizing AL Long, FT Lynch & TJ Streznewski to use 1 mCi Co-60 for calibr source & appointing R Miles & BF Lanahan as radiation protection officers. Related info re RT Miles & BF Lanahan encl. MILES,R.T. Burroughs Corp. 56829. 64/01/15. 5pp. 37516:226-37516:230.
- 8608140242 Forwards application for license. Author considered liaison & correspondent if further data needed. Bldg diagrams encl. MILES,R.T. Burroughs Corp. 64/01/15. Atomic Energy Commission. 3pp. 37516:231-37516:233.
- 8608140247 Insp Findings & Licensee Ack on 860517 of License 37-09817-01. Insp findings re noncompliance noted. \* Atomic Energy Commission. \* Burroughs Corp. 66/05/17. 1p. 37516:234-37516:235.
- 8608140257 Amend 4 to License 29-13377-01E for Burroughs Corp, authorizing distribution of Kr-85 electron tubes to persons exempt from 10CFR30 or provisions of regulations of Agreement States. JONES,J.A. Materials Licensing Branch. 80/05/22. 1p. 37516:236-37516:236.
- 8608140259 Amend 3 to License 29-13377-01E for Burroughs Corp, changing Item 4 expiration date to 790731. BASSIN,N. Materials Licensing Branch. 74/05/03. 2pp. 37516:237-37516:238.
- 8608140261 Amend 2 to License 29-13377-01E for Burroughs Corp, authorizing distribution of tubes in accordance w/ 690703, 701124 & 730413 applications. BASSIN,N. Materials Licensing Branch. 73/05/17. 2pp. 37516:239-37516:240.
- 8608140275 Provides addl info re application for amends to Licenses 29-13377-01E & 29-04239-02. Evaluations will include dose assessment for each product type, development of storage & waste disposal procedures & rev of existing operations. REESE,H. Burroughs Corp. 3313. 79/12/07. BASSIN,N. Division of Fuel Cycle & Material Safety. 2pp. 37516:260-37516:261.
- 8608140294 Revised "Handbook for All Personnel Engaged in Use of Radioactive Isotopes as Ionization Source for Gas Discharge Display Devices." \* Burroughs Corp. 99402. 78/10/13. 18pp. 37516:273-37516:291.
- 8608140300 Forwards application for renewal of Licenses 29-13377-01E & 29-04239-02, continuing mfg operations. HALL,S.W. Burroughs Corp. 47123. 74/04/08. Atomic Energy Commission - Deputy Director for Fuels & Mat. 1p. 37516:292-37516:292.
- 8608140304 Application for renewal of Licenses 29-13377-01E & 29-04239-02, authorizing F Rosenberg, P Jones, TC Maloney & SW Hall to use 25,000 mCi Kr-85, 250 mCi Ni-63 & 10,000 mCi tritium gas to mfg electron tubes. SHESSE,A. Burroughs Corp. 47123. 74/04/04. 2pp. 37516:293-37516:294.
- 8608140306 Forwards application for renewal of Licenses 29-13377-01E & 29-04239-02, revising Subitems 8A & 11 to increase amount of Kr-85. MALONEY,T.C. Burroughs Corp. 36953. 73/04/19. MALARO,J.C. Atomic Energy Commission. 1p. 37516:295-37516:295.
- 8608140313 Application for amends to Licenses 29-13377-01E & 29-04239-02, authorizing F Rosenberg, P Jones, TC Maloney & SW Hall to use &/or supervise use of 25,000 Kr-85, 250 mCi Ni-63 & 10,000 mCi tritium. SHESSE,A. Burroughs Corp. 36953. 73/04/23. 3pp. 37516:296-37516:298.
- 8608140316 Revised "Handbook for All Personnel Engaged in Use of Radioactive Isotopes as Ionization Source for Gas Discharge Display Devices." \* Burroughs Corp. 36953. 73/03/26. 12pp. 37516:299-37516:310.
- 8608140322 Forwards application for amends to Licenses 29-13377-01E & 29-04239-02, increasing amount of Kr-85 possessed & authorizing use of Ni-63 & tritium. Details of isotopes provided. MALONEY,T.C. Burroughs Corp. TCM-70-104. 70/11/24. MALARO,J.C. Atomic Energy Commission. 6pp. 37516:311-37516:316.
- 8608140325 Application for amend to License 29-04239-02 authorizing F Rosenberg, P Jones & TC Maloney to use &/or supervise use of 5,000 mCi Kr-85, 250 mCi Ni-63 & 10,000 mCi tritium. Related info encl. KUCHINSKY,S. Burroughs Corp. 18909. 70/11/24. 14pp. 37516:317-37516:330.
- 8608140330 Forwards License 29-13377-01E, replacing License ED-117. Number changed to facilitate cataloging of info. Related info encl. W/o license. MALARO,J.C. Atomic Energy Commission. 11738. 69/08/20. KUCHINSKY,S. Burroughs Corp. 2pp. 37516:331-37516:332.
- 8608140334 Revised "Handbook for All Personnel Engaged in Use of Kr-85 as Radioactive Isotope Additive to Noble Neon/Argon Gas Mixture." \* Burroughs Corp. 69/07/03. 7pp. 37516:333-37516:339.
- 8608140338 Application for renewal of License 29-04239-02, authorizing F Rosenberg, P Jones & TC Maloney to use &/or supervise use of 3,000 mCi Kr-85 & appointing TC Maloney as radiation protection officer. KUCHINSKY,S. Burroughs Corp. 11104. 69/07/03. 2pp. 37516:340-37516:341.
- 8608140342 Application for license, authorizing mfg & distribution of electron tubes containing Kr-85 & F Rosenberg, P Jones & T Maloney to use &/or supervise use of matl. Related info re mfg process & diagram of survey area provided. MALONEY,T.C. Burroughs Corp. TCM-69-64. 69/07/03. MALARO,J.C. Atomic Energy Commission. 5pp. 37516:342-37516:346.
- 8608140344 Advises that 128 mCi Kr-85 distributed under License 29-13377-01E for yr ending 710630. MALONEY,T.C. Burroughs Corp. TCM-71-62. 71/09/14. Atomic Energy Commission. 1p. 37516:347-37516:347.
- 8608140346 Advises that License ED-117, referred to in ltr reporting amount of byproduct matl shipped under license, superseded by License 29-13377-01E. MALONEY,T.C. Burroughs Corp. TCM70-81. 70/08/04. Atomic Energy Commission. 1p. 37516:348-37516:348.
- 8608140349 Advises that 132 mCi Kr-85 distributed under License ED-117 for yr ending 700630. Quantity based on 198,200 tubes shipped. MALONEY,T.C. Burroughs Corp. 1727. 70/07/30. Atomic Energy Commission. 1p. 37516:349-37516:349.
- 8608140350 Requests payment of fee for distribution of matls based on encl amend to 10CFR170. W/o stated encl. MILLER,W.O. Atomic Energy Commission. 71/02/19. MALONEY,T. Burroughs Corp. 1p. 37516:350-37516:350.

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- 8608140354 Understands that based on transfer of mats to Plasma Graphics Corp., Licenses 29-13377-01E & 29-04239-02 no longer required & should be terminated. Certificate of disposition of mats encl.  
MILLER, K.L. Burroughs Corp. 84/10/12. HICKEY, J. Materials Licensing Branch. 1p. 37516:351-37516:351.
- 8608140386 FOIA request for documents re 860503 Enforcement Actions EA-86-036 & EA-86-009 concerning facility.  
GARDE, B.P. Affiliation Not Assigned. EA-86-036. 86/06/16. Office of Administration. 2pp. 37516:353-37516:354.
- 8608140387 Partial response to FOIA request for all allegation data forms, allegation review forms, supporting documentation "s" & supporting documentation re facility. Forwards App C drawings. Drawings also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/06. STEPHENS, S. Nuclear Awareness Network. 2pp. 37517:001-37517:020.
- 8608140403 Package of drawing details re facility.  
\* Daniel Construction Co. 86/08/06. 16pp. 37517:005-37517:020.
- 8608140392 Responds to FOIA request for documents re Enforcement Actions EA-86-063 & EA-86-029. Forwards App B document. App A & B documents available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. EA-86-063. 86/08/01. GARDE, B.P. Government Accountability Project. 3pp. 37516:355-37516:358.
- 8606240492 Declines to comment on encl. until appeal of Enforcement Action EA-86-63 re imposition of three \$40,000 civil penalties for violation of 10CFR50 App B, Criterion 1. Persons w/ legal training should perform investigation. W/o encl.  
HOLAHAN, G.M. Operating Reactors Assessment Staff. (post 851125). EA-86-063. 86/06/18. AXELRAD, L. Enforcement Staff. 1p. 37516:356-37516:356.
- 8608140423 Partial response to FOIA request for documents re Manual Chapter 0517. Forwards documents listed in App B, including comments on draft Manual Chapter 0517. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/07. GARDE, B.P. Government Accountability Project. 2pp. 37515:342-37516:117.
- 8608140426 Submits comments on draft Manual Chapter 0517. Comments also marked on encl. draft Manual Chapter 0517. W/o encl.  
LIEBERMAN, J. Regional Operations & Enforcement Division. 85/07/18. BRADY, R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37515:345-37515:346.
- 8608140428 Forwards draft to Manual Chapter 0517 re mgt of allegations. Comments requested by 8507:0. Re: sec draft will be circulated to otc directors & regional administrators for final comment & concurrence.  
BRADY, R.C. Division of Licensing (800428-851124). 85/06/27. FOX, E. Director's Office, Office of Inspection and Enforcement. O'CONNELL, B. Office of Nuclear Material Safety & Safeguards, Director. ABBOTT, C. Office of Resource Management, Director. 27pp. 37515:347-37516:013.
- 8608140430 Forwards advance copy of draft Manual Chapter 0517 re mgt of allegations, for review. NRR currently reviewing draft. Draft will be officially distributed for comments in near future.  
BRADY, R. Division of Licensing (800428-851124). 85/02/24. SHROPSHIRE, A. Region 1, Office of Director. URYC, B. Region 2, Office of Director. WEIL, C. Region 3, Office of Director. 61pp. 37516:014-37516:074.
- 8608140434 Forwards marked-up advanced copy of draft Manual Chapter 0517 re mgt of allegations. Comments marked on attached draft.  
CYR, K. Office of the Executive Director for Operations. 86/03/17. BRADY, R.C. Division of Licensing (800428-851124). 37pp. 37516:075-37516:111.
- 8608140436 Responds to listed recommendations in 850415 memo re review of allegations mgt sys.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/05/24. CONNELLY, S.R. Office of Inspector & Auditor. 5pp. 37516:112-37516:116.
- 8608140440 Informs that manual chapter & training program will be developed to implement SECY 85-034B. Proposes establishment of ad hoc committee to accomplish task. Meeting on 851024 to discuss task will be arranged.  
LIEBERMAN, J. NRC - No Detailed Affiliation Given. 85/10/15. RAGAN, H. SHOMAKER, F. Office of the Executive Legal Director (Pre 860701). FELTON, J. Office of Administration. 1p. 37516:117-37516:117.
- 8608150002 FOIA request for documents re Commission decision to deny petition for rulemaking PRM-20-16.  
TSCHAECHER, A.N. Affiliation Not Assigned. 86/06/10. Office of Administration. 1p. 37520:263-37520:263.
- 8608150005 Partial response to FOIA request. App A documents re petition for rulemaking PRM-20-16 encl & available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/06. TSCHAECHER, A.N. Affiliation Not Assigned. 2pp. 37520:264-37520:321.
- 8512300552 Recommends that PRM-20-16 be denied outright. Petition would have NRC promulgate rules of evidence in negligence cases. Requests outside NRC rulemaking authority.  
OLMSTEAD, W.J. Regulations Division. 85/12/13. GRIMSLEY, D.H. Division of Rules and Records. 6pp. 37520:268-37520:273.
- 8603110285 Forwards draft memo to EDO transmitting proposed denial of AN Tschaecher petition for rulemaking. Denial recommended on legal & technical grounds. Comments or concurrence requested by 860312.  
CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 86/02/26. PLAINE, H.H. Office of the General Counsel. NORRY, P.G. Office of Administration. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 13pp. 37520:274-37520:286.
- 8603270043 Advises that draft package transmitting proposed denial of AN Tschaecher petition for rulemaking PRM-20-16 technically acceptable, as written, per 860226 memo.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/03/17. CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 1p. 37520:302-37520:302.
- 8604210392 Concurs w/ proposed draft FR notice denying AN Tschaecher petition for rulemaking (PRM-20-16). NRC does not have authority to grant petitioner basic request.  
MINOGUE, R.B. Division of Radiation Programs & Earth Sciences (post 840429). 86/04/10. CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 1p. 37520:301-37520:301.
- 8605010175 Forwards draft FR notice & related documents denying AN Tschaecher 851028 petition for rulemaking (PRM-20-16), for review & signature. Petition inconsistent w/ intent of regulation.  
CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 86/04/21. STELLO, V. Office of the Executive Director for Operations. 14pp. 37520:287-37520:300.
- 8605010184 Informs of review & concurrence re draft denial of AN Tschaecher petition for rulemaking (PRM-20-16). Marked-up draft & denial package encl. W/o encl.  
NORRY, P.G. Office of Administration. 86/03/10. CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 1p. 37520:303-37520:311.
- 8605090429 Forwards FR notice of denial of AN Tschaecher 851028 petition for rulemaking re evidence of non-negligence. Petition inconsistent w/ intent of NRC regulations. Commission lacks legal authority to grant requests.  
CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 86/04/25. SIMPSON, A. Senate, Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs. MARKEY, E.J. House of Rep., Energy & Commerce. 7pp. 37520:315-37520:321.
- 8608150008 Forwards petition for rulemaking PRM-20-16 filed by AN Tschaecher. Determination whether petition qualifies as fast-track petition requested.  
GRIMSLEY, D.H. Division of Rules and Records. 85/11/15. OLMSTEAD, W.J. Regulations Division. 2pp. 37520:266-37520:267.
- 8608150021 Forwards Congressional ltrs prepared for FR notice "AN Tschaecher: Denial of Petition for Rulemaking (Docket 20-16)," transmitted on 860429.  
PHILIPS, J. Division of Rules and Records. 86/04/30. KENT, S. Office of Congressional Affairs. 3pp. 37520:312-37520:314.
- 8608150270 Partial response to FOIA request re insps at facility. Records subj to request identified by accession number on App C. Records available in PDR & LPDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/07. PUNTENNEY, J.E. Safe Energy Coalition of Michigan. 2pp. 37525:064-37525:065.
- 8608150274 FOIA request for all documents re 860509 meeting & 860509 enforcement meeting concerning facility & util exemption from 10CFR50, App J "Primary Reactor Containment Leakage Testing for Water-Cooled..."  
PUNTENNEY, J.E. Safe Energy Coalition of Michigan. 86/05/18. NRC - No Detailed Affiliation Given. 1p. 37525:066-37525:066.
- 8608150333 FOIA request for info on licenses or permits authorizing disposal of radioactive mat via incineration, including environ analyses & EIS assessing effects of incineration of radioactive mats on human health or environ.  
KOHNS, S.M., CONDIT, R. Government Accountability Project. 86/07/18. NRC - No Detailed Affiliation Given. 2pp. 37525:125-37525:126.
- 8608150335 Responds to FOIA request for documents re licenses or permits authorizing disposal of radioactive mat via incineration. Forwards requested document, per 860801 telcon. Document also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/01. CONDIT, R., KOHN, S.M. Government Accountability Project. 2pp. 37525:127-37525:129.
- 8608150338 List of NRC licensees authorized to incinerate radioactive mat.  
\* NRC - No Detailed Affiliation Given. 86/08/01. 1p. 37525:129-37525:129.
- 8608150337 FOIA request for placement of SECY-86-14 in PDR.  
GRABER, L. NUS Corp. CD-LIS-86-732. 86/07/22. Division of Rules and Records. 1p. 37525:092-37525:092.
- 8608150340 Final response to FOIA request for SECY-86-14. Forwards records listed on encl. app. Records available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/08. GRABER, L. NUS Corp. 2pp. 37525:093-37525:124.
- 8602130435 SECY-86-014 Informs of status of NRC litigation as of 851231.  
BRIGGS, W.H. Office of the General Counsel. 86/01/14. 30pp. 37525:095-37525:124.
- 8608180008 FOIA request for listed documents, including fuel damage test at INEL & severe fuel damage test at PBF. Requested documents will be used during review of NUREG-0956.  
AFTERGOOD, S. Committee to Bridge the Gap. 85/11/26. Energy, Dept. of. 1p. 37531:312-37531:312.
- 8608180009 Responds to FOIA request for listed documents, including fuel damage test at INEL & severe fuel damage test at PBF. Forwards listed documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/01. AFTERGOOD, S. Committee to Bridge the Gap. 2pp. 37531:313-37532:002.
- 8608180010 Draft "Airborne Radioiodine Measurements LOFT FP-2 Test." Related info encl.  
MANDLER, J.W., CASE, J.T., TKACHYK, J.W. Idaho National Engineering Laboratory. 85/10/31. NRC - No Detailed Affiliation Given. 49pp. 37531:315-37532:002.
- 8608180087 Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/25. GARDE, B.P. Government Accountability Project. 10pp. 37544:121-37545:123.
- 8602140009 Responds to 851105 request for results of insp into anonymous allegation re post-accident sampling sys. Allegation re violation of regulatory requirements unsubstantiated. Insp Repts 50-321/85-33 & 50-366/85-33 encl.  
STELLO, V. Office of the Executive Director for Operations. 86/02/05. UDELL, R. House of Rep., Energy & Commerce. 1p. 37544:156-37544:156.



- 8602140334 Submits "Control of Rulemaking & Timeliness," third quarterly summary rept re schedules of rulemakings that require intermediate milestones & dates for final action on rules, per 850612 memo.  
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 86/02/03.  
STELLO, V. Office of the Executive Director for Operations. 19pp. 37544:260-37544:278.
- 8602250506 Approves proposal to continue rulemaking, "Licenses & Radiation Safety Requirements for Well Logging," per 10CFR39.NRC regulatory agenda (NUREG-0936) should be modified to reflect status of rulemaking.  
STELLO, V. Office of the Executive Director for Operations. 86/02/18. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:285-37544:285.
- 8602270794 Responds to 860122 request for info re subpoenas issued by NRC. No subpoenas specifically requesting telephone toll records. Issued subpoenas usually demand documents in specific subj area.  
STELLO, V. Office of the Executive Director for Operations. 86/02/07.  
KASTENMEIER, R. House of Rep., Judiciary. 1p. 37544:162-37544:168.
- 8602280446 Approves termination of rulemaking 10CFR73.50, "Physical Protection Requirements for ISFSI," per 840113 memo re control of rulemaking by ofcs reporting to EDO.  
STELLO, V. Office of the Executive Director for Operations. 86/02/20. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:283-37544:283.
- 8602280623 Advises that proposal to continue, but limit scope of ongoing rulemaking, "Residual Radioactive Contamination Limits for Recommissioning," (10CFR70), acceptable & approved.  
STELLO, V. Office of the Executive Director for Operations. 86/02/20. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:284-37544:284.
- 8602280691 Forwards responses to third set of ACRS comments on prioritization of remaining generic issues, per 851210 request.  
STELLO, V. Office of the Executive Director for Operations. 86/02/20. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 37544:292-37544:305.
- 8602280770 Forwards results of audit to determine whether CRGR has "chilling effect" on search for safety issues. List of 16 safety issues not previously identified encl for info & action.  
EDLES, G.J. Office of Inspector & Auditor. 86/02/04. STELLO, V. Office of the Executive Director for Operations. 3pp. 37544:220-37544:226.
- 8602280794 Responds to 851125 memo re ACRS 307th meeting on 851107-09 to review followup items pertaining to NRR. Suppl to SER, which will address issues raised in ACRS 851113 rept, will be issued in Mar 1986.  
STELLO, V. Office of the Executive Director for Operations. 86/02/20. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 37544:289-37544:291.
- 8602280798 Responds to specific items in 860102 memo re ACRS 308th meeting on 851205-07 that pertain to NRR. Info provided includes discussion of ACRS rept on full-term OL operator licensing rulemaking & requalification program.  
STELLO, V. Office of the Executive Director for Operations. 86/02/20. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37544:287-37544:288.
- 8603030261 Approves NMSS 860214 proposal to continue rulemaking, "Reporting Requirements for Safeguards Events," (10CFR70.72, 73 & 74). NUREG-0936 should be modified to reflect rulemaking status.  
STELLO, V. Office of the Executive Director for Operations. 86/02/24. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:281-37544:281.
- 8603030480 Approves proposal to continue rulemaking, "Primary Reactor Containment Leakage Testing for Water-Cooled Power Reactors," (10CFR50). NUREG-0936 should be modified to reflect status.  
STELLO, V. Office of the Executive Director for Operations. 86/02/21. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:282-37544:282.
- 8603030579 Approves NMSS 860218 proposal to continue rulemaking, "Physical Protection Requirements for SNM of Moderate Strategic Significance at Fixed Sites," (10CFR73.67(a) & (d)). Mod of NUREG-0936 status urged.  
STELLO, V. Office of the Executive Director for Operations. 86/02/24. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:280-37544:280.
- 8603100052 Requests meeting on 860305 to discuss how further to improve process to control rulemaking. Issues to be discussed at meeting encl.  
STELLO, V. Office of the Executive Director for Operations. 86/02/27. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 4pp. 37544:256-37544:259.
- 8603100529 Forwards revised Manual Chapter 0514, "Mgt of Plant-Specific Backfitting of Operating Power Reactors," incorporating 10CFR50.109, 50.54(f), 2.204 & 10CFR50.App O superseding draft version effective on 850501. W/o encl.  
STELLO, V. Office of the Executive Director for Operations. 86/02/27. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 37544:246-37544:247.
- 8603100673 Approves continuation of rulemaking, "Licensing Requirement for Independent Storage of Spent Nuclear Fuel & High Level Radwaste," (10CFR2.19, 20.21, 51.70, 72.73, 75 & 150). Regulatory agenda (NUREG-0936) should be modified.  
STELLO, V. Office of the Executive Director for Operations. 86/02/27. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:279-37544:279.
- 8603170046 Responds to 860206 request for info on nuclear power plant instrument & control technicians. NRC Reg Guide 1.8, ANSI N18.1-1971 & ANSI/ANS-3.1-1981 re selection & training of personnel encl. W/o stated encls.  
STELLO, V. Office of the Executive Director for Operations. 86/03/03. SASSER, J. Senate. 2pp. 37544:306-37544:307.
- 8603180329 Requests that inventory of cases referred to Ofc of Investigations be reviewed to determine if investigation still required & assigned priority by 860321, per encl SECY-85-369 guidance.  
STELLO, V. Office of the Executive Director for Operations. 86/03/11. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 37544:339-37544:340.
- 8603190079 Responds to constituent inquiry re "federal backing" for WPPSS bonds, should BPA be sold to private interests. NRC does not regulate financial aspects of util operations.  
STELLO, V. Office of the Executive Director for Operations. 86/03/12. MACKAY, B. House of Rep. 1p. 37544:313-37544:313.
- 8604030229 Submits info in response to NRR-related items in ACRS 860123 ltr re ACRS 309th meeting on 860109-11, including info on Suppl 5 to GESSAR II, Rev 2 to final design approval & responses to Davis-Besse restart plan.  
STELLO, V. Office of the Executive Director for Operations. 86/03/26. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37545:087-37545:088.
- 8604030244 Ack receipt of 860224 request that NRC consider J Puntene 860215 ltr, on behalf of Safe Energy Coalition of Michigan re facility. Puntene ltr will be treated as request for action under 10CFR2.206.  
STELLO, V. Office of the Executive Director for Operations. 2.206. 86/03/26. RIEGLE, D.W. Senate. 1p. 37545:090-37545:090.
- 8604030479 Responds to ltr transmitting citizen inquiry re cost to taxpayers of plant const & startup. NRC costs covered by CP & OL review fees. Review costs not borne by taxpayers in most cases.  
STELLO, V. Office of the Executive Director for Operations. 86/03/24. SPECTOR, A. Senate. 1p. 37545:091-37545:120.
- 8604070504 Ack 860313 ltr supporting scheduling of prehearing conferences & hearings in State of NH seacoast area for facility OL proceeding.  
STELLO, V. Office of the Executive Director for Operations. 86/03/31. RUDMAN, W.B. Senate. 1p. 37545:084-37545:084.
- 8604170428 Responds to 860225 ltr transmitting Representative RE Hagan concern re earthquake that occurred near facility on 860131 & NRC consideration of quake in licensing process w/ regard to emergency planning.  
STELLO, V. Office of the Executive Director for Operations. 86/03/31. GLENN, J. Senate. 2pp. 37545:085-37545:086.
- 8604230489 Ack receipt of 860219 comments re proposed rev to 10CFR20. ACRS views will be carefully considered in preparing final rule for presentation to Commission.  
STELLO, V. Office of the Executive Director for Operations. 86/03/20. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37545:089-37545:089.
- 8604290530 "Executive Summary NRC Tech Specs Improvement Program Plan."  
\* Division of Human Factors Technology (post 851125). 86/03/28. 11pp. 37545:071-37545:081.
- 8605220498 Submits results of requalification exams conducted during FY85. High failure rate of randomly selected operators resulted in unsatisfactory rating.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/03/18. STELLO, V. Office of the Executive Director for Operations. 2pp. 37545:082-37545:083.
- 8608180111 Responds to constituent J Valentino concerns re possibility of leakage from spent nuclear fuel casks during shipment through New York City. Worst case calculations indicate minimal risk. Related info encl.  
STELLO, V. Office of the Executive Director for Operations. 86/01/31. D'AMATO, A. Senate. 14pp. 37544:131-37544:155.
- 8608180118 Responds to 860102 request for NRC insp history at low level radwaste sites in Richland, WA & Beatty, NV. Richland site license & insp frequency discussed. Beatty site not licensed by NRC but under State of NV purview.  
STELLO, V. Office of the Executive Director for Operations. 86/02/05. ROSE, C. House of Rep. 1p. 37544:157-37544:161.
- 8608180128 Informs that Commission policy statement of AO reporting includes major deficiencies in mgt controls as reportable events. Recent events reported as AOs using mgt controls deficiencies as basis listed. AO guidance encl.  
HELMES, C.J. AEOD, Director's Office. 86/01/29. REHM, T.A. Office of the Executive Director for Operations. 2pp. 37544:169-37544:170.
- 8608180134 Forwards draft EDO memo re followup actions re San Onofre Incident Investigation Team (IIT). Advice re whether NRR, IE & Region V should review memo requested. Memo used for Davis-Besse IIT continued.  
HELMES, C.J. AEOD, Director's Office. 86/01/29. REHM, T.A. Office of the Executive Director for Operations. 7pp. 37544:171-37544:177.
- 8608180138 Reviews open & new recommendations from Ofc of Inspector & Auditor 841221 & 851217 limited reviews, respectively, re NRC progress in evaluating NRC internal accounting & administrative controls sys.  
STELLO, V. Office of the Executive Director for Operations. 86/01/31. EDLES, G.J. Office of Inspector & Auditor. 3pp. 37544:178-37544:180.
- 8608180139 Comments on 860210 draft audit rept recommendations for improvement of Small Purchases Section of operation. Recommendations re requisitions supported except for requestor training.  
STELLO, V. Office of the Executive Director for Operations. 86/03/06. EDLES, G.J. Office of Inspector & Auditor. 3pp. 37544:181-37544:183.
- 8608180143 Forwards Ofc of Govt Ethics response re post-employment conflict of interest restrictions on former NRC employees working for TVA. W/o encl.  
BOLLWERK, P. Office of the General Counsel. 86/01/23. ROE, J. Office of the Executive Director for Operations. 1p. 37544:184-37544:184.
- 8608180145 Discusses results of licensed operators requalification exams administered during wk of 860203. Requalification training program unsatisfactory & not INPO accredited. Exams prepared & administered per NRR guidance & NUREG-1122.  
GRACE, J.N. Region 2, Office of Director. 86/03/19. STELLO, V. Office of the Executive Director for Operations. 4pp. 37544:185-37544:213.
- 8608180153 Responds to Item 6 of encl "Actions, Agreements, Assignments & Requests 308th ACRS Meeting, 851205-07," in response to 860102 request. Comments on draft NUREG-0956 will be addressed in app of final version.  
STELLO, V. Office of the Executive Director for Operations. 86/01/31. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37544:214-37544:215.

## 306 NONDOCKETED ITEMS

- 8608180156 Requests exemption from current grade & pay retention regulations for JD Kane. Exception approved by V Stello on 860304.  
NORRY,P.G. Office of Administration. 86/03/04. STELLO,V. Office of the Executive Director for Operations. 1p. 37544:216-37544:218.
- 8608180160 Discusses NRC mgt decision to eliminate high tech small business project (RS-SDB-85-387) in response to 860219 ltr. Elimination due to mgt decision to prioritize workload for FY86.  
STELLO,V. Office of the Executive Director for Operations. 86/03/07. JENKINS,E.B. One America, Inc. 1p. 37544:219-37544:219.
- 8608180162 Forwards NRC response denying constituent C Virostek 860203 request for assistance in obtaining info denied in FOIA response re parts of facility comprehensive evaluation rept dtd Nov 1978.  
STELLO,V. Office of the Executive Director for Operations. 86/02/27. MURTHA,J.P. House of Rep. 1p. 37544:227-37544:232.
- 8608180164 Responds to 860214 request for info re geological evaluations of Sebago Lake Batholith & Bottle Lake Complex areas as crystalline repository sites. NRC has conducted no high level waste program activities in State of ME.  
STELLO,V. Office of the Executive Director for Operations. 86/03/04. MITCHELL,G.J. Senate. 1p. 37544:233-37544:233.
- 8608180167 Notifies of proposed establishment of federally funded R&D ctr. per Ofc of Federal Procurement Policy Ltr 84-1 dtd 840404. Ctr to provide research & technical assistance re nuclear waste storage & disposal licensing.  
STELLO,V. Office of the Executive Director for Operations. 86/03/06. LING,J. President of U.S. & Executive Offices. 5pp. 37544:234-37544:238.
- 8608180169 Approves appointment of TP Speis to CRGR, replacing RM Berger, effective 860515, per 860221 request to J Sniezek.  
STELLO,V. Office of the Executive Director for Operations. 86/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37544:248-37544:255.
- 8608180172 Forwards R Green response to NRC 850621 ltr, indicating that NSF cannot support IAEA probabilistic safety assessment proposal due to reorganization. NRC support including documents & contractors available per 860218 ltr.  
STELLO,V. Office of the Executive Director for Operations. 86/03/07. HERZIG,C. International Atomic Energy Agency. 1p. 37544:286-37544:286.
- 8608180176 Forwards responses to Simpson 860217 Questions 1-40. Ofc of State Programs, OELD & NRR prepared encl responses. Commissioner Asseltine to answer Questions 20 & 21. Question 37 answered from previous submittal. W/o encl.  
KERR,G.W. Office of State Programs, Director. 86/03/17. REHM,T. Office of the Executive Director for Operations. 1p. 37544:308-37544:308.
- 8608180181 Forwards accreditation of NRC members to Natl Communications Sys Committee of Principals/Council of Representatives, per 860221 request.  
STELLO,V. Office of the Executive Director for Operations. 86/03/13. MORRIS,B.E. National Communications System. 2pp. 37544:309-37544:310.
- 8608180186 Requests approval to lease 10 passenger vehicles for NRC use. Exemption from 26.0 miles per gallon fleet average fuel economy rating for FY86 also requested.  
STELLO,V. Office of the Executive Director for Operations. 86/03/17. GOLDEN,T.C. General Services Administration. 2pp. 37544:311-37544:312.
- 8608180192 Responds to referral of constituent T Waller concerns re waste mgt that treatment downgrading nuclear waste to harmless state impossible. Storage of spent fuel at nuclear plants or military installations impractical.  
STELLO,V. Office of the Executive Director for Operations. 86/03/14. VANDER JAGT,G. House of Rep. 1p. 37544:314-37544:321.
- 8608180194 Approves publication of "Matl Balance Repts," 10CFR40.51,74 & 150 final rules.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. Office of the Executive Director for Operations. 1p. 37544:322-37544:322.
- 8608180201 "Matl Balance Repts," 10CFR40.51,74 & 150 final rules. Regulations amended re matl balance inventory source & SNM repts submission. Reporting requirements reduced.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. 16pp. 37544:323-37544:338.
- 8608180205 Forwards revised Chapter 4154 giving ofc directors & regional administrators authority to approve group & individual incentive awards. Approved by V Stello on 860320.  
NORRY,P.G. Office of Administration. 86/03/12. STELLO,V. Office of the Executive Director for Operations. 5pp. 37544:341-37544:345.
- 8608180212 Forwards NRC Announcement 16, dtd 860122, informing all NRC employees of Natl Security Decision Directive 197, "Reporting Hostile Contacts & Security Awareness." NRC will have voluntary reporting program. W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. POINDESTER,J.M. President of U.S. & Executive Offices. 1p. 37544:346-37544:346.
- 8608180216 Forwards NRC response to constituent DS Burtner ltr to President Reagan re safety at facility after 860104 accident. Rept of initial investigation of accident (NUREG-1179) encl. W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. NICKLES,D. Senate. 1p. 37544:347-37544:347.
- 8608180218 Responds to 860115 ltr to President Reagan re post-accident facility operation safety concerns. Initial accident investigation rept encl. Facility will not operate until safety assured & corrective actions taken. W/o encl.  
DAVIS,J.G. Office of the Executive Director for Operations. 86/03/21. BURTNER,D.S. Affiliation Not Assigned. 1p. 37544:348-37544:348.
- 8608180223 Responds to 860206 ltr to Palladino re proposed urinalysis testing for NRC employees. NRC to issue fitness for duty policy statement for util personnel in vital areas. Utills may mandate testing of NRC employees w/area access.  
STELLO,V. Office of the Executive Director for Operations. 86/03/18. SCHROEDER,P. House of Rep., Post Office & Civil Service. 1p. 37544:349-37544:349.
- 8608180226 Responds to 860210 ltr to Palladino requesting attention to constituent M Sinclair comments on draft NUREG-0956. Denies that rept would authorize changes detrimental to public safety. Comments to be considered before final rept issued.  
STELLO,V. Office of the Executive Director for Operations. 86/03/19. SCHUETTE,B. House of Rep. 2pp. 37544:350-37544:351.
- 8608180230 Issuance clearance & approval sheet for revised Chapter NRC-0107, "Organization & Functions ASLAP & ASLAB."  
SCROGGINS,R., BACHRACH,S. Office of Resource Management, Director. RAGAN,H.B. Office of the Executive Legal Director (Pre 860701). 86/03/21. 2pp. 37544:352-37544:353.
- 8608180234 Approves revised Manual Chapter 0107 for ASLAP.  
ROSENTHAL,A.S. Atomic Safety and Licensing Appeal Panel. 86/03/06. BACHRACH,S. NRC - No Detailed Affiliation Given. 1p. 37544:354-37544:354.
- 8608180236 NRC Manual Chapter 0107, "Organization & Functions ASLAP & ASLAB."  
\* NRC - No Detailed Affiliation Given. 86/03/06. 10pp. 37544:355-37544:361.
- 8608180239 Requests assessment of impact of FY86 budget reduction to administrative support, as indicated in Palladino 860316 memo. Assessment requested within 1 wk.  
STELLO,V. Office of the Executive Director for Operations. 86/03/21. NORRY,P.G. Office of Administration. 1p. 37545:001-37545:001.
- 8608180247 Informs that 860214 ltr accurately characterizes SECY-85-381 recommendation to Commission that "Guidelines for Industry Nuclear Power Plant Access Authorization Program" be adopted through formal rule & not policy statement.  
STELLO,V. Office of the Executive Director for Operations. 86/03/25. MILLER,J.H. Nuclear Utility Management & Human Resources Committee (N.J.N.A.R.C.). 2pp. 37545:002-37545:003.
- 8608180248 Responds to 860226 request for nomination of Region III candidates for investigation team. Removal of MJ Jordan & addition of P Gwynn, G Guldmond, MA Ring & JA Grobe recommended.  
KEPPLER,J.G. Region 3, Office of Director. 86/03/10. STELLO,V. Office of the Executive Director for Operations. 1p. 37545:004-37545:004.
- 8608180252 Proposes extension, to 870630, of cooperative agreement investigation of Gundremmingen KRB-A reactor pressure vessel matl. Extension needed to complete encl scope of responsibility. Agreement terminated on 860202.  
STELLO,V. Office of the Executive Director for Operations. 86/03/19. KUSSMAUL,K. Stuttgart, Univ. of Stuttgart, GE. 3pp. 37545:005-37545:007.
- 8608180264 "Financial Protection Requirements & Indemnity Agreements; Indemnification of Spent Reactor Fuel Stored at Reactor Site Different Than Where Generated," 10CFR140 exercise of discretionary statutory authority. Extends govt indemnity.  
STELLO,V. Office of the Executive Director for Operations. 86/04/01. 5pp. 37545:008-37545:012.
- 8608180271 Responds to 860306 request to C Kammerer for info on four C Virostek ltrs re FOIA requests & NRC development of index for publicly available licensing records at PDR. Responses to FOIA requests encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/27. EDGAR,R.W. House of Rep. 1p. 37545:013-37545:022.
- 8608180276 Responds to 860307 ltr re RD Kattan inquiry concerning rules & regulations for use of teletherapy units containing radioactive cobalt & mgt of radiotherapy patients at Mary Lanning Hosp. State of NE regulates cobalt use.  
STELLO,V. Office of the Executive Director for Operations. 86/04/02. EXON,J.J. Senate. 1p. 37545:023-37545:023.
- 8608180280 Responds to 860314 ltr re constituent request for info on 860117 newspaper article discussing nuclear waste transport from Eastern States to State of ID. DOT regulates DOE BNL shipments.  
STELLO,V. Office of the Executive Director for Operations. 86/04/11. CRAIG,L.E. House of Rep. 1p. 37545:024-37545:024.
- 8608180289 Forwards background info re Incident Investigation Program, including list of NRC nominees to Incident Investigation Team, draft memo to be sent to approved candidates & training course outline.  
HELTMES,C.J. AEOD, Director's Office. 86/04/10. STELLO,V. Office of the Executive Director for Operations. 10pp. 37545:025-37545:034.
- 8608180299 Reviews 11 recommendations of draft audit rept re NRC automatic data processing activities, per 860227 request. Generally concurs w/rept recommendations. W/o encl related info.  
STELLO,V. Office of the Executive Director for Operations. 86/04/07. CONNELLY,S.R. Office of Inspector & Auditor. 5pp. 37545:035-37545:039.
- 8608180304 Forwards decrement list, in priority order, of RES programs which would be reduced in event of FY87 OMB budget reduction.  
MARCUS,G.H. Policy, Planning & Control Staff (post 840429). 85/11/14. SCROGGINS,R.M. Office of Resource Management, Director. 3pp. 37545:040-37545:042.
- 8608180311 Forwards program content & impact data for FY87, per 851220 memo.  
MARCUS,G.H. Policy, Planning & Control Staff (post 840429). 85/12/27. SCROGGINS,R.M. Office of Nuclear Material Safety & Safeguards, Director. 16pp. 37545:043-37545:058.
- 8608180318 Informs of appointment of M Federline as EDO representative to Waste Mgt Review Group (WMRG). Rev of WMRG charter to reflect current procedures & EDO representation requested. Charter suggested review criteria & project summary encl.  
STELLO,V. Office of the Executive Director for Operations. 86/04/08. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 7pp. 37545:059-37545:065.
- 8608180323 Informs of readiness to meet to discuss decision to cancel funding of cooperative project w/USGS to establish natl seismographic network in eastern & central US. Proposed NRC funding of seismic monitoring discussed.  
ROSS,D.F. Office of Nuclear Regulatory Research, Director. 86/04/03. ROE,J. Office of the Executive Director for Operations. 2pp. 37545:066-37545:067.

- 8608180331** Expresses thanks for lab contributions to AEC & NRC LWR safety research programs. Availability of lab technical expertise in future requested. STELLO,V. Office of the Executive Director for Operations. 86/03/25. WHITMAN,G.D. Oak Ridge National Laboratory. 2pp. 37545:068-37545:069.
- 8608180342** Forwards "Executive Summary NRC Tech Specs Improvement Program Plan." Certain details still being discussed w/IE, OELD & AIF.NRR activities re Tech Spec improvements being implemented. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/04/01. STELLO,V. Office of the Executive Director for Operations. 1p. 37545:070-37545:070.
- 8608190081** Notice of intent of establishment & sponsorship of federally funded R&D ctr for waste mgt research & technical assistance. STELLO,V. Office of the Executive Director for Operations. 86/03/06. 7pp. 37544:239-37544:245.
- 8602140009** Responds to 851105 request for results of insp into anonymous allegation re post-accident sampling sys. Allegation re violation of regulatory requirements unsubstantiated. Insp Repts 50-321/85-33 & 50-366/85-33 encl. STELLO,V. Office of the Executive Director for Operations. 86/02/05. UDELL,R. House of Rep., Energy & Commerce. 1p. 37544:156-37544:156.
- 8602140334** Submits "Control of Rulemaking & Timeliness," third quarterly summary rept re schedules of rulemakings that require intermediate milestones & dates for final action on rules, per 850612 memo. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 86/02/03. STELLO,V. Office of the Executive Director for Operations. 19pp. 37544:260-37544:278.
- 8602250506** Approves proposal to continue rulemaking, "Licenses & Radiation Safety Requirements for Well Logging," per 10CFR39.NRC regulatory agenda (NUREG-0936) should be modified to reflect status of rulemaking. STELLO,V. Office of the Executive Director for Operations. 86/02/18. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:285-37544:285.
- 8602270794** Responds to 860122 request for info re subpoenas issued by NRC.No subpoenas specifically requesting telephone toll records. Issued subpoenas usually demand documents in specific subj area. STELLO,V. Office of the Executive Director for Operations. 86/02/07. KASTENMEIER,R. House of Rep., Judiciary. 1p. 37544:162-37544:168.
- 8602280446** Approves termination of rulemaking 10CFR73.50, "Physical Protection Requirements for ISFSI," per 840113 memo re control of rulemaking by ofcs reporting to EDO. STELLO,V. Office of the Executive Director for Operations. 86/02/20. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:283-37544:283.
- 8602280623** Advises that proposal to continue, but limit scope of ongoing rulemaking, "Residual Radioactive Contamination Limits for Recommissioning," (10CFR20), acceptable & approved. STELLO,V. Office of the Executive Director for Operations. 86/02/20. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:284-37544:284.
- 8602280691** Forwards responses to third set of ACRS comments on prioritization of remaining generic issues, per 851210 request. STELLO,V. Office of the Executive Director for Operations. 86/02/20. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 37544:292-37544:305.
- 8602280770** Forwards results of audit to determine whether CRGR has "chilling effect" on search for safety issues. List of 16 safety issues not previously identified encl for info & action. EDLES,G.J. Office of Inspector & Auditor. 86/02/04. STELLO,V. Office of the Executive Director for Operations. 3pp. 37544:220-37544:226.
- 8602280794** Responds to 851125 memo re ACRS 307th meeting on 851107-09 to review followup items pertaining to NRR. Suppl to SER, which will address issues raised in ACRS 851113 rept, will be issued in Mar 1986. STELLO,V. Office of the Executive Director for Operations. 86/02/20. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 37544:289-37544:291.
- 8602280798** Responds to specific items in 860102 memo re ACRS 308th meeting on 851205-07 that pertain to NRR. Info provided includes discussion of ACRS rept on full-term OL operator licensing rulemaking & requalification program. STELLO,V. Office of the Executive Director for Operations. 86/02/20. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 37544:287-37544:288.
- 8603030261** Approves NMSS 860214 proposal to continue rulemaking, "Reporting Requirements for Safeguards Events," (10CFR70,72, 73 & 74). NUREG-0936 should be modified to reflect rulemaking status. STELLO,V. Office of the Executive Director for Operations. 86/02/24. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:281-37544:281.
- 8603030480** Approves proposal to continue rulemaking, "Primary Reactor Containment Leakage Testing for Water-Cooled Power Reactors," (10CFR50). NUREG-0936 should be modified to reflect status. STELLO,V. Office of the Executive Director for Operations. 86/02/21. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:282-37544:282.
- 8603030579** Approves NMSS 860218 proposal to continue rulemaking, "Physical Protection Requirements for SNM of Moderate Strategic Significance at Fixed Sites," (10CFR73.67(a) & (d)). Mod of NUREG-0936 status urged. STELLO,V. Office of the Executive Director for Operations. 86/02/24. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:280-37544:280.
- 8603100052** Requests meeting on 860305 to discuss how further to improve process to control rulemaking. Issues to be discussed at meeting encl. STELLO,V. Office of the Executive Director for Operations. 86/02/27. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 37544:256-37544:259.
- 8603100529** Forwards revised Manual Chapter 0514, "Mgt of Plant-Specific Backfitting of Operating Power Reactors," incorporating 10CFR50.109,50.54(f),2.204 & 10CFR50, App O superseding draft version effective on 850501.W/o encl. STELLO,V. Office of the Executive Director for Operations. 86/02/27. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 37544:246-37544:247.
- 8603100673** Approves continuation of rulemaking, "Licensing Requirement for Independent Storage of Spent Nuclear Fuel & High Level Radwaste," (10CFR2.19,20,21,51,70,72,73,75 & 150). Regulatory agenda (NUREG-0936) should be modified. STELLO,V. Office of the Executive Director for Operations. 86/02/27. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:279-37544:279.
- 8603170046** Responds to 860206 request for info on nuclear power plant instrument & control technicians. NRC Reg Guide 1.8, ANSI N18.1-1971 & ANSI/ANS-3.1-1981 re selection & training of personnel encl. W/o stated encls. STELLO,V. Office of the Executive Director for Operations. 86/03/03. SASSER,J. Senate. 2pp. 37544:306-37544:307.
- 8603180329** Requests that inventory of cases referred to Ofc of Investigations be reviewed to determine if investigation still required & assigned priority by 860321, per encl SECY-85-369 guidance. STELLO,V. Office of the Executive Director for Operations. 86/03/11. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 37544:339-37544:340.
- 8603190079** Responds to constituent inquiry re "federal backing" for WPPSS bonds, should BPA be sold to private interests. NRC does not regulate financial aspects of util operations. STELLO,V. Office of the Executive Director for Operations. 86/03/12. MACKAY,B. House of Rep. 1p. 37544:313-37544:313.
- 8604030229** Submits info in response to NRR-related items in ACRS 860123 ltr re ACRS 309th meeting on 860109-11, including info on Suppl 5 to GESSAR II, Rev 2 to final design approval & responses to Davis-Besse restart plan. STELLO,V. Office of the Executive Director for Operations. 86/03/26. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37545:087-37545:088.
- 8604030244** Ack receipt of 860224 request that NRC consider J Puntenney 860215 ltr, on behalf of Safe Energy Coalition of Michigan re facility. Puntenney ltr will be treated as request for action under 10CFR2.206. STELLO,V. Office of the Executive Director for Operations. 2.206. 86/03/26. RIEGLE,D.W. Senate. 1p. 37545:090-37545:090.
- 8604030479** Responds to ltr transmitting citizen inquiry re cost to taxpayers of plant const & startup. NRC costs covered by CP & OL review fees. Review costs not borne by taxpayers in most cases. STELLO,V. Office of the Executive Director for Operations. 86/03/24. SPECTOR,A. Senate. 1p. 37545:091-37545:120.
- 8604070504** Ack 860313 ltr supporting scheduling of prehearing conferences & hearings in State of NH seacoast area for facility OL proceeding. STELLO,V. Office of the Executive Director for Operations. 86/03/31. RUDMAN,W.B. Senate. 1p. 37545:084-37545:084.
- 8604170428** Responds to 860225 ltr transmitting Representative RE Hagan concern re earthquake that occurred near facility on 860131 & NRC consideration of quake in licensing process w/ regard to emergency planning. STELLO,V. Office of the Executive Director for Operations. 86/03/31. GLENN,J. Senate. 2pp. 37545:085-37545:086.
- 8604230489** Ack receipt of 860219 comments re proposed rev to 10CFR20. ACRS views will be carefully considered in preparing final rule for presentation to Commission. STELLO,V. Office of the Executive Director for Operations. 86/03/20. WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37545:089-37545:089.
- 8604290530** "Executive Summary NRC Tech Specs Improvement Program Plan." \* Division of Human Factors Technology (post 851125). 86/03/28. 11pp. 37545:071-37545:081.
- 8605220498** Submits results of requalification exams conducted during FY85. High failure rate of randomly selected operators resulted in unsatisfactory rating. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/03/18. STELLO,V. Office of the Executive Director for Operations. 2pp. 37545:082-37545:083.
- 8608180111** Responds to constituent J Valentino concerns re possibility of leakage from spent nuclear fuel casks during shipment through New York City. Worst case calculations indicate minimal risk. Related info encl. STELLO,V. Office of the Executive Director for Operations. 86/01/31. D'AMATO,A. Senate. 14pp. 37544:131-37544:155.
- 8608180118** Responds to 860102 request for NRC insp history at low level radwaste sites in Richland, WA & Beatty, NV. Richland site license & insp frequency discussed. Beatty site not licensed by NRC but under State of NV purview. STELLO,V. Office of the Executive Director for Operations. 86/02/05. ROSE,C. House of Rep. 1p. 37544:157-37544:161.
- 8608180128** Informs that Commission policy statement of AO reporting includes major deficiencies in mgt controls as reportable events. Recent events reported as AOs using mgt controls deficiencies as basis listed. AO guidance encl. HELTEMES,C.J. AEO, Director's Office. 86/01/29. REHM,T.A. Office of the Executive Director for Operations. 2pp. 37544:169-37544:170.
- 8608180134** Forwards draft EDO memo re followup actions re San Onofre Incident Investigation Team (IIT). Advice re whether NRR, IE & Region V should review memo requested. Memo used for Davis-Besse IIT continued. HELTEMES,C.J. AEO, Director's Office. 86/01/29. REHM,T.A. Office of the Executive Director for Operations. 7pp. 37544:171-37544:177.
- 8608180138** Reviews open & new recommendations from Ofc of Inspector & Auditor 841221 & 851217 limited reviews, respectively, re NRC progress in evaluating NRC internal accounting & administrative controls sys. STELLO,V. Office of the Executive Director for Operations. 86/01/31. EDLES,G.J. Office of Inspector & Auditor. 3pp. 37544:178-37544:180.
- 8608180139** Comments on 860210 draft audit rept recommendations for improvement of Small Purchases Section of operation. Recommendations re requisitions supported except for requestor training. STELLO,V. Office of the Executive Director for Operations. 86/03/06. EDLES,G.J. Office of Inspector & Auditor. 3pp. 37544:181-37544:183.

## 308 NONDOCKETED ITEMS

- 8608180143 Forwards Ofc of Govt Ethics response re post-employment conflict of interest restrictions on former NRC employees working for TVA.W/o encl.  
BOLLWERK,P. Office of the General Counsel. 86/01/23. ROE,J. Office of the Executive Director for Operations. 1p. 37544:184-37544:184.
- 8608180145 Discusses results of licensed operators requalification exams administered during wk of 860203 Requalification training program unsatisfactory & not INPO accreditation exams prepared & administered per NRR guidance & NUREG-1122.  
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STELLO,V. Office of the Executive Director for Operations. 86/03/06. LING,J. President of U.S. & Executive Offices. 5pp. 37544:234-37544:238.
- 8608180169 Approves appointment of TP Speis to CRGR,replacing RM Berner,effective 860515,per 860221 request to J Sniezek.  
STELLO,V. Office of the Executive Director for Operations. 86/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37544:248-37544:255.
- 8608180172 Forwards R Green response to NRC 850621 ltr,indicating that NSF cannot support IAEA probabilistic safety assessment proposal due to reorganization.NRC support including documents & contractors available per 860218 ltr.  
STELLO,V. Office of the Executive Director for Operations. 86/03/07. HERZIG,C. International Atomic Energy Agency. 1p. 37544:286-37544:286.
- 8608180176 Forwards responses to Simpson 860217 Questions 1-40,Ofc of State Programs,OECD & NRR prepared encl responses. Commissioner Asseltine to answer Questions 20 & 21.Question 37 answered from previous submittal.W/o encl.  
KERR,G.W. Office of State Programs, Director. 86/03/17. REHM,T. Office of the Executive Director for Operations. 1p. 37544:308-37544:308.
- 8608180181 Forwards accreditation of NRC members to Natl Communications Sys Committee of Principals/Council of Representatives,per 860221 request.  
STELLO,V. Office of the Executive Director for Operations. 86/03/13. MORRIS,B.E. National Communications System. 2pp. 37544:309-37544:310.
- 8608180186 Requests approval to lease 10 passenger vehicles for NRC use.Exemption from 26.0 miles per gallon fleet average fuel economy rating for FY86 also requested.  
STELLO,V. Office of the Executive Director for Operations. 86/03/17. GOLDEN,T.C. General Services Administration. 2pp. 37544:311-37544:312.
- 8608180192 Responds to referral of constituent T Waller concerns re waste mgt that treatment downgrading nuclear waste to harmless state impossible.Storage of spent fuel at nuclear plants or military installations impractical.  
STELLO,V. Office of the Executive Director for Operations. 86/03/14. VANDER JAGT,G. House of Rep. 1p. 37544:314-37544:321.
- 8608180194 Approves publication of "Matl Balance Repts," 10CFR40,51,74 & 150 final rules.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. Office of the Executive Director for Operations. 1p. 37544:322-37544:322.
- 8608180201 "Matl Balance Repts," 10CFR40,51,74 & 150 final rules. Regulations amended re matl balance inventory source & SNM repts submission.Reporting requirements reduced.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. 16pp. 37544:323-37544:338.
- 8608180205 Forwards revised Chapter 4154 giving ofc directors & regional administrators authority to approve group & individual incentive awards.Approved by V Stello on 860320.  
NORRY,P.G. Office of Administration. 86/03/12. STELLO,V. Office of the Executive Director for Operations. 5pp. 37544:341-37544:345.
- 8608180212 Forwards NRC Announcement 16,dtd 860122,informing all NRC employees of Natl Security Decision Directive 197, "Reporting Hostile Contacts & Security Awareness." NRC will have voluntary reporting program.W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. 10pp. 37544:346-37544:356.
- 8608180216 Forwards NRC response to constituent DS Burtner ltr to President Reagan re safety at facility after 860104 accident.Rept of initial investigation of accident (NUREG-1179) encl.W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. NICKLES,D. Senate. 1p. 37544:347-37544:347.
- 8608180218 Responds to 860115 ltr to President Reagan re post-accident facility operation safety concerns.Initial accident investigation rept encl.Facility will not operate until safety assured & corrective actions taken.W/o encl.  
DAVIS,J.G. Office of the Executive Director for Operations. 86/03/21. BURTNER,D.S. Affiliation Not Assigned. 1p. 37544:348-37544:348.
- 8608180223 Responds to 860206 ltr to Palladino re proposed urinalysis testing for NRC employees.NRC to issue fitness for duty policy statement for util personnel in vital areas.Utilis may mandate testing of NRC employees w/area access.  
STELLO,V. Office of the Executive Director for Operations. 86/03/18. SCHROEDER,P. House of Rep., Post Office & Civil Service. 1p. 37544:349-37544:349.
- 8608180226 Responds to 860210 ltr to Palladino requesting attention to constituent M Sinclair comments on draft NUREG-0956.Denies that rept would authorize changes detrimental to public safety.Comments to be considered before final rept issued.  
STELLO,V. Office of the Executive Director for Operations. 86/03/19. SCHUETTE,B. House of Rep. 2pp. 37544:350-37544:351.
- 8608180230 Issuance clearance & approval sheet for revised Chapter NRC-0107, "Organization & Functions,ASLAP & ASLAB."  
SCROGGINS,R. Office of Resource Management, Director. 86/03/21. 2pp. 37544:352-37544:353.
- 8608180234 Approves revised Manual Chapter 0107 for ASLAP.  
ROSENTHAL,A.S. Atomic Safety and Licensing Appeal Panel. 86/03/06. BACHRACH,S. NRC - No Detailed Affiliation Given. 1p. 37544:354-37544:354.
- 8608180236 NRC Manual Chapter 0107, "Organization & Functions ASLAP & ASLAB."  
\* NRC - No Detailed Affiliation Given. 86/03/06. 10pp. 37544:355-37544:361.
- 8608180239 Requests assessment of impact of FY86 budget reduction to administrative support,as indicated in Palladino 860316 memo.Assessment requested within 1 wk.  
STELLO,V. Office of the Executive Director for Operations. 86/03/21. NORRY,P.G. Office of Administration. 1p. 37545:001-37545:001.
- 8608180247 Informs that 860214 ltr accurately characterizes SECY-85-381 recommendation to Commission that "Guidelines for Industry Nuclear Power Plant Access Authorization Program" be adopted through formal rule & not policy statement.  
STELLO,V. Office of the Executive Director for Operations. 86/03/26. MILLER,J.H. Nuclear Utility Management & Human Resources Committee (NUMARC). 2pp. 37545:002-37545:003.
- 8608180248 Responds to 860226 request for nomination of Region III candidates for investigation team.Removal of MJ Jordan & addition of P Gwynn,G Guidemond,MA Ring & JA Grobe recommended.  
KEPPLER,J.G. Region 3, Office of Director. 86/03/10. STELLO,V. Office of the Executive Director for Operations. 1p. 37545:004-37545:004.
- 8608180252 Proposes extension to 870630,of cooperative agreement investigation of Gundremmingen KRB-A reactor pressure vessel matl.Extension needed to complete encl scope of responsibility.Agreement terminated on 860202.  
STELLO,V. Office of the Executive Director for Operations. 86/03/19. KUSSMAUL,K. Stuttgart, Univ. of, Stuttgart, GE. 3pp. 37545:005-37545:007.
- 8608180264 "Financial Protection Requirements & Indemnity Agreements; Indemnification of Spent Reactor Fuel Stored at Reactor Site Different Than Where Generated," 10CFR144 exercise of discretionary statutory authority.Extends gvt indemnity.  
STELLO,V. Office of the Executive Director for Operations. 86/04/01. 5pp. 37545:008-37545:012.
- 8608180271 Responds to 860306 request to C Kammerer for info on four C Virostek ltrs re FOIA requests & NRC development of index for publicly available licensing records at PDR.Responses to FOIA requests encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/27. EDGAR,R.W. House of Rep. 1p. 37545:013-37545:022.
- 8608180276 Responds to 860307 ltr re RD Kattan inquiry concerning rules & regulations for use of teletherapy units containing radioactive cobalt & mgt of radiotherapy patients at Mary Lanning Hosp.State of NE regulates cobalt use.  
STELLO,V. Office of the Executive Director for Operations. 86/04/02. EXON,J.J. Senate. 1p. 37545:023-37545:023.
- 8608180280 Responds to 860314 ltr re constituent request for info on 860117 newspaper article discussing nuclear waste transport from Eastern States to State of ID.DOT regulates DOE BNL shipments.  
STELLO,V. Office of the Executive Director for Operations. 86/04/11. CRAIG,L.E. House of Rep. 1p. 37545:024-37545:024.
- 8608180289 Forwards background info re Incident Investigation Program, including list of NRC nominees to Incident Investigation Team,draft memo to be sent to approved candidates & training course outline.  
HELTAMES,C.J. AEOD, Director's Office. 86/04/10. STELLO,V. Office of the Executive Director for Operations. 10pp. 37545:025-37545:034.
- 8608180299 Reviews 11 recommendations of draft audit rept re NRC automatic data processing activities,per 860227 request. Generally concurs w/rept recommendations.W/o encl related info.  
STELLO,V. Office of the Executive Director for Operations. 86/04/07. CONNELLY,S.R. Office of Inspector & Auditor. 3pp. 37545:035-37545:039.
- 8608180304 Forwards decrement list,in priority order,of RES programs which would be reduced in event of FY87 OMB budget reduction.  
MARCUS,G.H. Policy, Planning & Control Staff (post 840429). 85/11/14. SCROGGINS,R.M. Office of Resource Management, Director. 3pp. 37545:040-37545:042.



- 8608180311 Forwards program content & impact data for FY87, per 851220 memo. MARCUS, G.H. Policy, Planning & Control Staff (post 840429). 85/12/27. SCORGGINS, R.M. Office of Nuclear Material Safety & Safeguards, Director. 16pp. 37545:143-37545:156.
- 8608180318 Informs of appointment of M. Federline as EDO representative to Waste Mgt Review Group (WMRG). Rev of WMRG charter to reflect current procedures & EDO representation requested. Charter suggested review criteria & project summary encl. STELLO, V. Office of the Executive Director for Operations. 86/04/08. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 7pp. 37545:059-37545:065.
- 8608180323 Informs of readiness to meet to discuss decision to cancel funding of cooperative project w/USGS to establish natl seismographic network in eastern & central US. Proposed NRC funding of seismic monitoring discussed. ROSS, D.F. Office of Nuclear Regulatory Research, Director. 86/04/03. ROE, J. Office of the Executive Director for Operations. 2pp. 37545:066-37545:067.
- 8608180331 Expresses thanks for lab contributions to AEC & NRC LWR safety research programs. Availability of lab technical expertise in future requested. STELLO, V. Office of the Executive Director for Operations. 86/03/25. WHITMAN, G.D. Oak Ridge National Laboratory. 2pp. 37545:068-37545:069.
- 8608180342 Forwards "Executive Summary NRC Tech Specs Improvement Program Plan." Certain details still being discussed w/IE, OELD & AIF. NRR activities re Tech Spec improvements being implemented. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/04/01. STELLO, V. Office of the Executive Director for Operations. 1p. 37545:070-37545:070.
- 8608190081 Notice of intent of establishment & sponsorship of federally funded R&D ctr for waste mgt research & technical assistance. STELLO, V. Office of the Executive Director for Operations. 86/03/06. 7pp. 37544:239-37544:245.
- 8602140009 Responds to 851105 request for results of insp into anonymous allegation re post-accident sampling sys. Allegation re violation of regulatory requirements unsubstantiated. Insp Repts 50-321/85-33 & 50-366/85-33 encl. STELLO, V. Office of the Executive Director for Operations. 86/02/05. UDELL, R. House of Rep., Energy & Commerce. 1p. 37544:156-37544:156.
- 8602140334 Submits "Control of Rulemaking & Timeliness," third quarterly summary re schedules of rulemakings that require intermediate milestones & dates for final action on rules per 85-52 memo. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 86/02/03. STELLO, V. Office of the Executive Director for Operations. 19pp. 37544:260-37544:278.
- 8602250506 Approves proposal to continue rulemaking, "Licenses & Radiation Safety Requirements for Well Logging," per 10CFR39, NRC regulatory agenda (NUREG-0936) should be modified to reflect status of rulemaking. STELLO, V. Office of the Executive Director for Operations. 86/02/18. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:285-37544:285.
- 8602270794 Responds to 860122 request for info re subpoenas issued by NRC. No subpoenas specifically requesting telephone toll records. Issued subpoenas usually demand documents in specific subj area. STELLO, V. Office of the Executive Director for Operations. 86/02/07. KASTENMEIER, R. House of Rep., Judiciary. 1p. 37544:162-37544:168.
- 8602280446 Approves termination of rulemaking 10CFR73.50, "Physical Protection Requirements for ISFSI," per 840113 memo re control of rulemaking by ofcs reporting to EDO. STELLO, V. Office of the Executive Director for Operations. 86/02/20. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:283-37544:283.
- 8602280623 Advises that proposal to continue, but limit scope of ongoing rulemaking, "Residual Radioactive Contamination Limits for Recommissioning," (10CFR20), acceptable & approved. STELLO, V. Office of the Executive Director for Operations. 86/02/20. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:284-37544:284.
- 8602280691 Forwards responses to third set of ACRS comments on prioritization of remaining generic issues, per 851210 request. STELLO, V. Office of the Executive Director for Operations. 86/02/20. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 37544:292-37544:305.
- 8602280770 Forwards results of audit to determine whether CRGR has "chilling effect" on search for safety issues. List of 16 safety issues not previously identified encl for info & action. EDLES, G.J. Office of Inspector & Auditor. 86/02/04. STELLO, V. Office of the Executive Director for Operations. 3pp. 37544:220-37544:226.
- 8602280794 Responds to 851125 memo re ACRS 307th meeting on 851107-09 to review followup items pertaining to NRR. Suppl to SER, which will address issues raised in ACRS 851113 rept, will be issued in Mar 1986. STELLO, V. Office of the Executive Director for Operations. 86/02/20. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 37544:289-37544:291.
- 8602280798 Responds to specific items in 860102 memo re ACRS 308th meeting on 851205-07 that pertain to NRR. Info provided includes discussion of ACRS rept on full-term OL operator licensing rulemaking & requalification program. STELLO, V. Office of the Executive Director for Operations. 86/02/20. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37544:287-37544:288.
- 8603030261 Approves NMSS 860214 proposal to continue rulemaking, "Reporting Requirements for Safeguards Events," (10CFR70, 72, 73 & 74). NUREG-0936 should be modified to reflect rulemaking status. STELLO, V. Office of the Executive Director for Operations. 86/02/24. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:281-37544:281.
- 8603030480 Approves proposal to continue rulemaking, "Primary Reactor Containment Leakage Testing for Water-Cooled Power Reactors," (10CFR50). NUREG-0936 should be modified to reflect status. STELLO, V. Office of the Executive Director for Operations. 86/02/21. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:282-37544:282.
- 8603030579 Approves NMSS 860218 proposal to continue rulemaking, "Physical Protection Requirements for SNM of Moderate Strategic Significance at Fixed Sites," (10CFR73, 67(a) & (d)). Mod of NUREG-0936 status urged. STELLO, V. Office of the Executive Director for Operations. 86/02/24. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:280-37544:280.
- 8603100052 Requests meeting on 860305 to discuss how further to improve process to control rulemaking. Issues to be discussed at meeting encl. STELLO, V. Office of the Executive Director for Operations. 86/02/27. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 37544:256-37544:259.
- 8603100529 Forwards revised Manual Chapter 0514, "Mgt of Plant-Specific Backfitting of Operating Power Reactors," incorporating "OCFR50, 50.54, 50.55, 50.56 & 10CFR50, App O superseding draft version effective on 850501. W/o encl. STELLO, V. Office of the Executive Director for Operations. 86/02/27. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 37544:246-37544:247.
- 8603100673 Approves continuation of rulemaking, "Licensing Requirement for Independent Storage of Spent Nuclear Fuel & High Level Radwaste," (10CFR2, 19, 20, 21, 51, 70, 72, 73, 75 & 150). Regulatory agenda (NUREG-0936) should be modified. STELLO, V. Office of the Executive Director for Operations. 86/02/27. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:279-37544:279.
- 8603170046 Responds to 860206 request for info on nuclear power plant instrument & control technicians. NRC Reg Guide 1.8, ANSI N18.1-1971 & ANSI/ANS-3.1-1981 re selection & training of personnel encl. W/o stated encls. STELLO, V. Office of the Executive Director for Operations. 86/03/03. SASSER, J. Senate. 2pp. 37544:306-37544:307.
- 8603180329 Requests that inventory of cases referred to Ofc of Investigations be reviewed to determine if investigation still required & assigned priority by 860321 per encl SECY-85-369 guidance. STELLO, V. Office of the Executive Director for Operations. 86/03/11. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 37544:339-37544:340.
- 8603190079 Responds to constituent inquiry re "federal backing" for WPPSS bonds, should BPA be sold to private interests. NRC does not regulate financial aspects of util operations. STELLO, V. Office of the Executive Director for Operations. 86/03/12. MACKAY, B. House of Rep. 1p. 37544:313-37544:313.
- 8604030229 Submits info in response to NRR-related items in ACRS 860123 ltr re ACRS 309th meeting on 860109-11, including info on Suppl 5 to GESSAR II, Rev 2 to final design approval & responses to Davis-Besse restart plan. STELLO, V. Office of the Executive Director for Operations. 86/03/26. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37545:087-37545:088.
- 8604030244 Ack receipt of 860224 request that NRC consider J. Puntene 860215 ltr, on behalf of Safe Energy Coalition of Michigan re facility. Puntene ltr will be treated as request for action under 10CFR2.206. STELLO, V. Office of the Executive Director for Operations. 2.206. 86/03/26. RIEGLE, D.W. Senate. 1p. 37545:090-37545:090.
- 8604030479 Responds to ltr transmitting citizen inquiry re cost to taxpayers of plant const & startup. NRC costs covered by CP & OL review fees. Review costs not borne by taxpayers in most cases. STELLO, V. Office of the Executive Director for Operations. 86/03/24. SPECTOR, A. Senate. 1p. 37545:091-37545:120.
- 8604070504 Ack 860313 ltr supporting scheduling of prehearing conferences & hearings in State of NH seacoast area for facility OL proceeding. STELLO, V. Office of the Executive Director for Operations. 86/03/31. RUDMAN, W.B. Senate. 1p. 37545:084-37545:084.
- 8604170428 Responds to 860225 ltr transmitting Representative RE Hagan concern re earthquake that occurred near facility on 860131 & NRC consideration of quake in licensing process w/re regard to emergency planning. STELLO, V. Office of the Executive Director for Operations. 86/03/31. GLENN, J. Senate. 2pp. 37545:085-37545:086.
- 8604230489 Ack receipt of 860219 comments re proposed rev to 10CFR20. ACRS views will be carefully considered in preparing final rule for presentation to Commission. STELLO, V. Office of the Executive Director for Operations. 86/03/20. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37545:089-37545:089.
- 8604290530 "Executive Summary NRC Tech Specs Improvement Program Plan." Division of Human Factors Technology (post 851125). 86/03/28. 11pp. 37545:071-37545:081.
- 8605220498 Submits results of requalification exams conducted during FY85. High failure rate of randomly selected operators resulted in unsatisfactory rating. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/03/18. STELLO, V. Office of the Executive Director for Operations. 2pp. 37545:082-37545:083.
- 8608180111 Responds to constituent J. Valentino concerns re possibility of leakage from spent nuclear fuel casks during shipment through New York City. Worst case calculations indicate minimal risk. Related info encl. STELLO, V. Office of the Executive Director for Operations. 86/01/31. D'AMATO, A. Senate. 14pp. 37544:131-37544:155.
- 8608180118 Responds to 860102 request for NRC insp history at low level radwaste sites in Richland, WA & Beatty, NV. Richland site license & insp frequency discussed. Beatty site not licensed by NRC but under State of NV purview. STELLO, V. Office of the Executive Director for Operations. 86/02/05. ROSE, C. House of Rep. 1p. 37544:157-37544:161.
- 8608180128 Informs that Commission policy statement of AO reporting includes major deficiencies in mgt controls as reportable events. Recent events reported as AOs using mgt controls deficiencies as basis listed. AO guidance encl. HELTEMES, C.J. AEOD, Director's Office. 86/01/29. REHM, T.A. Office of the Executive Director for Operations. 2pp. 37544:169-37544:170.



### 310 NONDOCKETED ITEMS

- 8608180134 Forwards draft EDO memo re followup actions re San Onofre Incident Investigation Team (IIT). Advice re whether NRR, IE & Region V should review memo regarding IIT memo used for Davis-Besse IIT continued. HELTEMES, C.J. AEDD, Director's Office. 86/01/29. REHM, T.A. Office of the Executive Director for Operations. 7pp. 37544:171-37544:177.
- 8608180138 Reviews open & new recommendations from Ofc of Inspector & Auditor 841221 & 851217 limited reviews, respectively, re NRC progress in evaluating NRC internal accounting & administrative controls sys. STELLO, V. Office of the Executive Director for Operations. 86/01/31. EDLES, G.J. Office of Inspector & Auditor. 3pp. 37544:178-37544:180.
- 8608180139 Comments on 860210 draft audit rpt recommendations for improvement of Small Purchases Section of operation. Recommendations re requisitions supported except for requestor training. STELLO, V. Office of the Executive Director for Operations. 86/03/06. EDLES, G.J. Office of Inspector & Auditor. 3pp. 37544:181-37544:183.
- 8608180143 Forwards Ofc of Govt Ethics response re post-employment conflict of interest restrictions on former NRC employees working for TVA. W/o encl. BOLLWERK, P. Office of the General Counsel. 86/01/23. ROE, J. Office of the Executive Director for Operations. 1p. 37544:184-37544:184.
- 8608180145 Discusses results of licensed operators requalification exams administered during wk of 860203. Requalification training program unsatisfactory & not INPO approved exams prepared & administered per NRR guidance & NUREG-1122. GRACE, J.N. Region 2, Office of Director. 86/03/19. STELLO, V. Office of the Executive Director for Operations. 4pp. 37544:185-37544:213.
- 8608180153 Responds to item 6 of encl "Actions, Agreements, Assignments & Requests 308th ACRS Meeting, 851205-07," in response to 860102 request. Comments on draft NUREG-0956 will be addressed in app of final version. STELLO, V. Office of the Executive Director for Operations. 86/01/31. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37544:214-37544:215.
- 8608180156 Requests exemption from current grade & pay retention regulations for JD Kane. Exception approved by V Stello on 860304. NORRY, P.G. Office of Administration. 86/03/04. STELLO, V. Office of the Executive Director for Operations. 1p. 37544:216-37544:218.
- 8608180160 Discusses NRC mgt decision to eliminate high tech small business project (RS-SDB-85-387) in response to 860219 ltr. Elimination due to mgt decision to prioritize workload for FY86. STELLO, V. Office of the Executive Director for Operations. 86/03/07. JENKINS, E.B. One America, Inc. 1p. 37544:219-37544:219.
- 8608180162 Forwards NRC response denying constituent C Virostek 860203 request for assistance in obtaining info denied in FOIA response re parts of facility comprehensive evaluation rpt dtd Nov 1978. STELLO, V. Office of the Executive Director for Operations. 86/02/27. MURTHA, J.P. House of Rep. 1p. 37544:227-37544:232.
- 8608180164 Responds to 860214 request for info re geological evaluations of Sebago Lake Batholith & Bottle Lake Complex areas as crystalline repository sites. NRC has conducted no high level waste program activities in State of ME. STELLO, V. Office of the Executive Director for Operations. 86/03/04. MITCHELL, G.J. Senate. 1p. 37544:233-37544:233.
- 8608180167 Notifies of proposed establishment of federally funded R&D ctr, per Ofc of Federal Procurement Policy Ltr 84-1 dtd 840404. Ctr to provide research & technical assistance re nuclear waste storage & disposal licensing. STELLO, V. Office of the Executive Director for Operations. 86/03/06. LING, J. President of U.S. & Executive Offices. 5pp. 37544:234-37544:238.
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- 8608180176 Forwards responses to Simpson 860217 Questions 1-40. Ofc of State Programs, OELD & NRR prepared encl responses. Commissioner Assestine to answer Questions 20 & 21. Question 37 answered from previous submittal. W/o encl. KERR, G.W. Office of State Programs, Director. 86/03/17. REHM, T. Office of the Executive Director for Operations. 1p. 37544:308-37544:308.
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- 8608180194 Approves publication of "Matl Balance Rpts," 10CFR40.51, 74 & 150 final rules. STELLO, V. Office of the Executive Director for Operations. 86/03/11. Office of the Executive Director for Operations. 1p. 37544:322-37544:322.
- 8608180201 "Matl Balance Rpts," 10CFR40.51, 74 & 150 final rules. Regulations amended re matl balance inventory source & SNM rpts submission. Reporting requirements reduced. STELLO, V. Office of the Executive Director for Operations. 86/03/11. 16pp. 37544:323-37544:338.
- 8608180205 Forwards revised Chapter 4154 giving ofc directors & regional administrators authority to approve group & individual incentive awards. Approved by V Stello on 860320. NORRY, P.G. Office of Administration. 86/03/12. STELLO, V. Office of the Executive Director for Operations. 5pp. 37544:341-37544:345.
- 8608180212 Forwards NRC Announcement 18 dtd 860122 informing all NRC employees of Natl Security Decision Directive 197, "Resolving Hostile Contacts & Security Awareness." NRC will have voluntary reporting program. W/o encl. STELLO, V. Office of the Executive Director for Operations. 86/03/24. POINDEXTER, J.M. President of U.S. & Executive Offices. 1p. 37544:346-37544:346.
- 8608180216 Forwards NRC response to constituent DS Burtner ltr to President Reagan re safety at facility after 860104 accident. Rpt of initial investigation of accident. (NUREG-179) encl. W/o encl. STELLO, V. Office of the Executive Director for Operations. 86/03/24. NICKLES, D. Senate. 1p. 37544:347-37544:347.
- 8608180218 Responds to 860115 ltr to President Reagan re post-accident facility operation safety concerns. Initial accident investigation rpt encl. Facility will not operate until safety assured & corrective actions taken. W/o encl. DAVIS, J.G. Office of the Executive Director for Operations. 86/03/21. BURTNER, D.S. Affiliation Not Assigned. 1p. 37544:348-37544:348.
- 8608180223 Responds to 860206 ltr to Palladino re proposed urinalysis testing for NRC employees. NRC to issue fitness for duty policy statement for util personnel in vital areas. Utilis may mandate testing of NRC employees w/area access. STELLO, V. Office of the Executive Director for Operations. 86/03/18. SCHROEDER, P. House of Rep., Post Office & Civil Service. 1p. 37544:349-37544:349.
- 8608180226 Responds to 860210 ltr to Palladino requesting attention to constituent M Sinclair comments on draft NUREG-0956. Denies that rpt would authorize changes detrimental to public safety. Comments to be considered before final rpt issued. STELLO, V. Office of the Executive Director for Operations. 86/03/19. SCHUETTE, B. House of Rep. 2pp. 37544:350-37544:351.
- 8608180230 Issuance clearance & approval sheet for revised Chapter NRC-0107, "Organization & Functions ASLAP & ASLAB." SCROGG, N.S. Office of Resource Management, Director. 86/03/21. 2pp. 37544:352-37544:353.
- 8608180234 Approves revised Manual Chapter 0107 for ASLAP. ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. 86/03/06. BACHRACH, S. NRC - No Detailed Affiliation Given. 1p. 37544:354-37544:354.
- 8608180236 NRC Manual Chapter 0107, "Organization & Functions ASLAP & ASLAB." \* NRC - No Detailed Affiliation Given. 86/03/06. 10pp. 37544:355-37544:361.
- 8608180239 Requests assessment of impact of FY86 budget reduction to administrative support, as indicated in Palladino 860316 memo. Assessment requested within 1 wk. STELLO, V. Office of the Executive Director for Operations. 86/03/21. NORRY, P.G. Office of Administration. 1p. 37545:001-37545:001.
- 8608180247 Informs that 860214 ltr accurately characterizes SECY-85-381 recommendation to Commission that "Guidelines for Industry Nuclear Power Plant Access Authorization Program" be adopted through formal rule & not policy statement. STELLO, V. Office of the Executive Director for Operations. 86/03/26. MILLER, J.H. Nuclear Utility Management & Human Resources Committee (NUMARC). 2pp. 37545:002-37545:003.
- 8608180248 Responds to 860226 request for nomination of Region III candidates for investigation team. Removal of MJ Jordan & addition of P Gwynn, G Guidemond, MA Ring & JA Grobe recommended. KEPPLER, J.G. Region 3, Office of Director. 86/03/10. STELLO, V. Office of the Executive Director for Operations. 1p. 37545:004-37545:004.
- 8608180252 Proposes extension, to 870630, of cooperative agreement investigation of Gundremmingen KRB-A reactor pressure vessel matl. Extension needed to complete encl scope of responsibility. Agreement terminated on 860202. STELLO, V. Office of the Executive Director for Operations. 86/03/19. KUSSMAUL, K. Stuttgart, Univ. of, Stuttgart, GE. 3pp. 37545:005-37545:007.
- 8608180264 "Financial Protection Requirements & Indemnity Agreements; Indemnification of Spent Reactor Fuel Stored at Reactor Site Different Than Where Generated." 10CFR140 exercise of discretionary statutory authority. Extends govt indemnity. STELLO, V. Office of the Executive Director for Operations. 86/04/01. 5pp. 37545:008-37545:012.
- 8608180271 Responds to 860306 request to C Kammerer for info on four C Virostek ltrs re FOIA requests & NRC development of index for publicly available licensing records at PDR. Responses to FOIA requests encl. STELLO, V. Office of the Executive Director for Operations. 86/03/27. EDGAR, R.W. House of Rep. 1p. 37545:013-37545:022.
- 8608180276 Responds to 860307 ltr re RD Kattan inquiry concerning rules & regulations for use of teletherapy units containing radioactive cobalt & mgt of radiotherapy patients at Mary Lanning Hosp. State of NE regulates cobalt use. STELLO, V. Office of the Executive Director for Operations. 86/04/02. EXON, J.J. Senate. 1p. 37545:023-37545:023.
- 8608180280 Responds to 860314 ltr re constituent request for info on 860117 newspaper article discussing nuclear waste transport from Eastern States to State of ID. DOT regulates DOE BNL shipments. STELLO, V. Office of the Executive Director for Operations. 86/04/11. CRAIG, L.E. House of Rep. 1p. 37545:024-37545:024.

- 8608180289 Forwards background info re Incident Investigation Program, including list of NRC nominees to Incident Investigation Team, draft memo to be sent to approved candidates & training course outline. HELTEMES, C. J. AEC Director's Office. 86/04/10. STELLO, V. Office of the Executive Director for Operations. 10pp. 37545:025-37545:034.
- 8608180299 Reviews 11 recommendations of draft audit rept re NRC automatic data processing activities, per 860227 request. Generally concurs w/rept recommendations. W/o encl related info. STELLO, V. Office of the Executive Director for Operations. 86/04/07. CONNELLY, S.R. Office of Inspector & Auditor. 5pp. 37545:035-37545:039.
- 8608180304 Forwards decrement list, in priority order, of RES programs which would be reduced in event of FY87 OMB budget reduction. MARCUS, G.H. Policy, Planning & Control Staff (post 840429). 85/11/14. SCROGGINS, R.M. Office of Resource Management, Director. 3pp. 37545:040-37545:042.
- 8608180311 Forwards program content & impact data for FY87, per 851220 memo. MARCUS, G.H. Policy, Planning & Control Staff (post 840429). 85/12/27. SCROGGINS, R.M. Office of Nuclear Material Safety & Safeguards, Director. 16pp. 37545:043-37545:058.
- 8608180318 Informs of appointment of M. Federline as EDO representative to Waste Mgt Review Group (WMRG). Rev of WMRG charter to reflect current procedures & EDO representation requested. Charter suggested review criteria & project summary encl. STELLO, V. Office of the Executive Director for Operations. 86/04/08. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 7pp. 37545:059-37545:065.
- 8608180323 Informs of readiness to meet to discuss decision to cancel funding of co-operative project w/USGS to establish natl seismographic network in eastern & central US. Proposed NRC funding of seismic monitoring discussed. ROSS, D.F. Office of Nuclear Regulatory Research, Director. 86/04/03. ROE, J. Office of the Executive Director for Operations. 2pp. 37545:066-37545:067.
- 8608180331 Expresses thanks for lab contributions to AEC & NRC LWR safety research programs. Availability of lab technical expertise in future requested. STELLO, V. Office of the Executive Director for Operations. 86/03/25. WHITMAN, G.D. Oak Ridge National Laboratory. 2pp. 37545:068-37545:069.
- 8608180342 Forwards "Executive Summary NRC Tech Specs Improvement Program Plan." Certain details still being discussed w/IE, OELD & AIF. NRR activities re Tech Spec improvements being implemented. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/04/01. STELLO, V. Office of the Executive Director for Operations. 1p. 37545:070-37545:070.
- 8608190081 Notice of intent of establishment & sponsorship of federally funded R&D ctr for waste mgt research & technical assistance. STELLO, V. Office of the Executive Director for Operations. 86/03/06. 7pp. 37544:239-37544:245.
- 8602140009 Responds to 851105 request for results of insp into anonymous allegation re post-accident sampling sys. Allegation re violation of regulatory requirements unsubstantiated. Insp Repts 50-321/85-33 & 50-366/85-33 encl. STELLO, V. Office of the Executive Director for Operations. 86/02/05. UDELL, R. House of Rep., Energy & Commerce. 1p. 37544:156-37544:156.
- 8602140334 Submits "Control of Rulemaking & Timeliness," third quarterly summary rept re schedules of rulemakings that require intermediate milestones & dates for final action on rules, per 850612 memo. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 86/02/03. STELLO, V. Office of the Executive Director for Operations. 19pp. 37544:260-37544:278.
- 8602250506 Approves proposal to continue rulemaking, "Licenses & Radiation Safety Requirements for Well Logging," per 10CFR39.NRC regulatory agenda (NUREG-0936) should be modified to reflect status of rulemaking. STELLO, V. Office of the Executive Director for Operations. 86/02/18. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:285-37544:285.
- 8602270794 Responds to 860122 request for info re subpoenas issued by NRC. No subpoenas specifically requesting telephone toll records. Issued subpoenas usually demand documents in specific subj area. STELLO, V. Office of the Executive Director for Operations. 86/02/07. KASTENMEIER, R. House of Rep., Judiciary. 1p. 37544:162-37544:168.
- 8602280446 Approves termination of rulemaking 10CFR73.50, "Physical Protection Requirements for ISFSI," per 840113 memo re control of rulemaking by ofcs reporting to EDO. STELLO, V. Office of the Executive Director for Operations. 86/02/20. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:283-37544:283.
- 8602280623 Advises that proposal to continue, but limit scope of ongoing rulemaking, "Residual Radioactive Contamination Limits for Recommissioning," (10CFR20), acceptable & approved. STELLO, V. Office of the Executive Director for Operations. 86/02/20. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:284-37544:284.
- 8602280691 Forwards responses to third set of ACRS comments on prioritization of remaining generic issues, per 851210 request. STELLO, V. Office of the Executive Director for Operations. 86/02/20. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 37544:292-37544:305.
- 8602280770 Forwards results of audit to determine whether CRGR has "chilling effect" on search for safety issues. List of 16 safety issues not previously identified encl for info & action. EDLES, G.J. Office of Inspector & Auditor. 86/02/04. STELLO, V. Office of the Executive Director for Operations. 3pp. 37544:220-37544:226.
- 8602280794 Responds to 851125 memo re ACRS 307th meeting on 851107-09 to review followup items pertaining to NRR. Suppl to SER, which will address issues raised in ACRS 851113 rept, will be issued in Mar 1986. STELLO, V. Office of the Executive Director for Operations. 86/02/20. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 37544:289-37544:291.
- 8602280798 Responds to specific items in 860102 memo re ACRS 308th meeting on 851205-07 that pertain to NRR. Info provided includes discussion of ACRS rept on full-term OL operator licensing rulemaking & requalification program. STELLO, V. Office of the Executive Director for Operations. 86/02/20. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37544:287-37544:288.
- 8603030261 Approves NMSS 860214 proposal to continue rulemaking, "Reporting Requirements for Safeguards Events," (10CFR70.72, 73 & 74). NUREG-0936 should be modified to reflect rulemaking status. STELLO, V. Office of the Executive Director for Operations. 86/02/24. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:282-37544:282.
- 8603030480 Approves proposal to continue rulemaking, "Primary Reactor Containment Leakage Testing for Water-Cooled Power Reactors," (10CFR50). NUREG-0936 should be modified to reflect status. STELLO, V. Office of the Executive Director for Operations. 86/02/21. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:282-37544:282.
- 8603030579 Approves NMSS 860218 proposal to continue rulemaking, "Physical Protection Requirements for SNM of Moderate Strategic Significance at Fixed Sites," (10CFR73.67(a) & (d)). Mod of NUREG-0936 status urged. STELLO, V. Office of the Executive Director for Operations. 86/02/24. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:280-37544:281.
- 8603100052 Requests meeting on 860305 to discuss how further to improve process to control rulemaking. Issues to be discussed at meeting encl. STELLO, V. Office of the Executive Director for Operations. 86/02/27. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 37544:256-37544:259.
- 8603100529 Forwards revised Manual Chapter 0514, "Mgt of Plant-Specific Backfitting of Operating Power Reactors," incorporating 10CFR50.1C9.5; 5419.2.204 & 10CFR50. App O superseding draft version effective on 853531 w/c encl. STELLO, V. Office of the Executive Director for Operations. 86/02/27. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 37544:246-37544:247.
- 8603100673 Approves continuation of rulemaking, "Licensing Requirement for Independent Storage of Spent Nuclear Fuel & High Level Radwaste," (10CFR21.19, 20.21, 51.70, 72.73, 75 & 150). Regulatory agenda (NUREG-0936) should be modified. STELLO, V. Office of the Executive Director for Operations. 86/02/27. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:279-37544:279.
- 8603170046 Responds to 860206 request for info on nuclear power plant instrument & control technicians. NRC Reg Guide 1.8, ANSI N18.1-1971 & ANSI/ANS-3.1-1981 re selection & training of personnel encl. W/o stated encls. STELLO, V. Office of the Executive Director for Operations. 86/03/03. SASSER, J. Senate. 2pp. 37544:306-37544:307.
- 8603180329 Requests that inventory of cases referred to Ofc of Investigations be reviewed to determine if investigation still required & assigned priority by 860321, per encl SECY-85-369 guidance. STELLO, V. Office of the Executive Director for Operations. 86/03/11. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 37544:339-37544:340.
- 8603190079 Responds to constituent inquiry re "federal backing" for WPPSS bonds, should BPA be sold to private interests. NRC does not regulate financial aspects of util operations. STELLO, V. Office of the Executive Director for Operations. 86/03/12. MACKAY, B. House of Rep. 1p. 37544:313-37544:313.
- 8604030229 Submits info in response to NRR-related items in ACRS 860123 ltr re ACRS 309th meeting on 860109-11, including info on Suppl 5 to GESSAR II, Rev 2 to final design approval & responses to Davis-Besse restart plan. STELLO, V. Office of the Executive Director for Operations. 86/03/26. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37545:087-37545:088.
- 8604030244 Ack receipt of 860224 request that NRC consider J. Puntenney 860215 ltr, on behalf of Safe Energy Coalition of Michigan re facility. Puntenney ltr will be treated as request for action under 10CFR2.206. STELLO, V. Office of the Executive Director for Operations. 2.206. 86/03/26. RIEGLE, D.W. Senate. 1p. 37545:090-37545:090.
- 8604030479 Responds to ltr transmitting citizen inquiry re cost to taxpayers of plant const & startup. NRC costs covered by CP & OL review fees. Review costs not borne by taxpayers in most cases. STELLO, V. Office of the Executive Director for Operations. 86/03/24. SPECTOR, A. Senate. 1p. 37545:091-37545:120.
- 8604070504 Ack 860313 ltr supporting scheduling of prehearing conferences & hearings in State of NH seacoast area for facility OL proceeding. STELLO, V. Office of the Executive Director for Operations. 86/03/31. RUDMAN, W.B. Senate. 1p. 37545:084-37545:084.
- 8604170428 Responds to 860225 ltr transmitting Representative RE Hagan concern re earthquake that occurred near facility on 860131 & NRC consideration of quake in licensing process w/regard to emergency planning. STELLO, V. Office of the Executive Director for Operations. 86/03/31. GLENN, J. Senate. 2pp. 37545:085-37545:086.
- 8604230489 Ack receipt of 860219 comments re proposed rev to 10CFR20. ACRS views will be carefully considered in preparing final rule for presentation to Commission. STELLO, V. Office of the Executive Director for Operations. 86/03/20. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37545:089-37545:089.
- 8604290530 "Executive Summary NRC Tech Specs Improvement Program Plan." \* Division of Human Factors Technology (post 851125). 86/03/28. 11pp. 37545:071-37545:081.
- 8605220498 Submits results of requalification exams conducted during FY85. High failure rate of randomly selected operators resulted in unsatisfactory rating. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/03/18. STELLO, V. Office of the Executive Director for Operations. 2pp. 37545:082-37545:083.

## 312 NONDOCKETED ITEMS

- 8608180111 Responds to constituent J Valentino concerns re possibility of leakage from spent nuclear fuel casks during shipment through New York City. Worst case calculations indicate minimal risk. Related info encl.  
STELLO,V. Office of the Executive Director for Operations. 86/01/31. D'AMATO,A. Senate. 14pp. 37544:131-37544:155.
- 8608180118 Responds to 860102 request for NRC insp history at low level radwaste sites in Richland,WA & Beatty,NV. Richland site license & insp frequency discussed. Beatty site not licensed by NRC but under State of NV purview.  
STELLO,V. Office of the Executive Director for Operations. 86/02/05. ROSE,C. House of Rep. 1p. 37544:157-37544:161.
- 8608180128 Informs that Commission policy statement of AO reporting includes major deficiencies in mgt controls as reportable events. Recent events reported as AOs using mgt controls deficiencies as basis listed. AO guidance encl.  
HELTENES,C.J. AEOD, Director's Office. 86/01/29. REHM,T.A. Office of the Executive Director for Operations. 2pp. 37544:169-37544:170.
- 8608180134 Forwards draft EDO memo re followup actions re San Onofre Incident Investigation Team (IIT). Advice re whether NRR,IE & Region V should review memo requested. Memo used for Davis-Besse IIT continued.  
HELTENES,C.J. AEOD, Director's Office. 86/01/29. REHM,T.A. Office of the Executive Director for Operations. 7pp. 37544:171-37544:177.
- 8608180138 Reviews open & new recommendations from Ofc of Inspector & Auditor 841221 & 851217 limited reviews, respectively, re NRC progress in evaluating NRC internal accounting & administrative controls sys.  
STELLO,V. Office of the Executive Director for Operations. 86/01/31. EDLES,G.J. Office of Inspector & Auditor. 3pp. 37544:178-37544:180.
- 8608180139 Comments on 860210 draft audit rept recommendations for improvement of Small Purchases Section of operation. Recommendations re requisitions supported except for requestor training.  
STELLO,V. Office of the Executive Director for Operations. 86/03/06. EDLES,G.J. Office of Inspector & Auditor. 3pp. 37544:181-37544:183.
- 8608180143 Forwards Ofc of Govt Ethics response re post-employment conflict of interest restrictions on former NRC employees working for TVA. W/o encl.  
BOLLWERK,P. Office of the General Counsel. 86/01/23. ROE,J. Office of the Executive Director for Operations. 1p. 37544:184-37544:184.
- 8608180145 Discusses results of licensed operators requalification exams administered during wk of 860203. Requalification training program unsatisfactory & not INPO accredited. Exams prepared & administered per NRR guidance & NUREG-1122.  
GRACE,J.N. Region 2, Office of Director. 86/03/19. STELLO,V. Office of the Executive Director for Operations. 4pp. 37544:185-37544:213.
- 8608180153 Responds to Item 6 of encl. "Actions, Agreements, Assignments & Requests 308th ACRS Meeting, 851205-07," in response to 860102 request. Comments on draft NUREG-0956 will be addressed in app of final version.  
STELLO,V. Office of the Executive Director for Operations. 86/01/31. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37544:214-37544:215.
- 8608180156 Requests exemption from current grade & pay retention regulations for JD Kane. Exception approved by V Stello on 860304.  
NORRY,P.G. Office of Administration. 86/03/04. STELLO,V. Office of the Executive Director for Operations. 1p. 37544:216-37544:218.
- 8608180160 Discusses NRC mgt decision to eliminate high tech small business project (RS-SDB-85-387) in response to 860219 ltr. Elimination due to mgt decision to prioritize workload for FY86.  
STELLO,V. Office of the Executive Director for Operations. 86/03/07. JENKINS,E.B. One America, Inc. 1p. 37544:219-37544:219.
- 8608180162 Forwards NRC response denying constituent C Virotek 860203 request for assistance in obtaining info denied in FOIA response re parts of facility comprehensive evaluation rept dtd Nov 1978.  
STELLO,V. Office of the Executive Director for Operations. 86/02/27. MURTHA,J.P. House of Rep. 1p. 37544:227-37544:232.
- 8608180164 Responds to 860214 request for info re geological evaluations of Sebago Lake Batholith & Bottle Lake Complex areas as crystalline repository sites. NRC has conducted no high level waste program activities in State of ME.  
STELLO,V. Office of the Executive Director for Operations. 86/03/04. MITCHELL,G.J. Senate. 1p. 37544:233-37544:233.
- 8608180167 Notifies of proposed establishment of federally funded R&D ctr, per Ofc of Federal Procurement Policy Ltr 84-1 dtd 840404. Ctr to provide research & technical assistance re nuclear waste storage & disposal licensing.  
STELLO,V. Office of the Executive Director for Operations. 86/03/06. LING,J. President of U.S. & Executive Offices. 5pp. 37544:234-37544:238.
- 8608180169 Approves appointment of TP Speis to CRGR, replacing RM Bernero, effective 860515, per 860221 request to J Sniezek.  
STELLO,V. Office of the Executive Director for Operations. 86/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37544:248-37544:255.
- 8608180172 Forwards R Green response to NRC 850621 ltr, indicating that NSF cannot support IAEA probabilistic safety assessment proposal due to reorganization. NRC support including documents & contractors available per 860218 ltr.  
STELLO,V. Office of the Executive Director for Operations. 86/03/07. HERZIG,C. International Atomic Energy Agency. 1p. 37544:286-37544:286.
- 8608180176 Forwards responses to Simpson 860217 Questions 1-40. Ofc of State Programs, OELD & NRR prepared encl responses. Commissioner Asseltine to answer Questions 20 & 21. Question 37 answered from previous submittal. W/o encl.  
KERR,G.W. Office of State Programs, Director. 86/03/17. REHM,T. Office of the Executive Director for Operations. 1p. 37544:308-37544:308.
- 8608180181 Forwards accreditation of NRC members to Natl Communications Sys Committee of Principals/Council of Representatives, per 860221 request.  
STELLO,V. Office of the Executive Director for Operations. 86/03/13. MORRIS,B.E. National Communications System. 2pp. 37544:309-37544:310.
- 8608180186 Requests approval to lease 10 passenger vehicles for NRC use. Exemption from 26.0 miles per gallon fleet average fuel economy rating for FY86 also requested.  
STELLO,V. Office of the Executive Director for Operations. 86/03/17. GOLDEN,T.C. General Services Administration. 2pp. 37544:311-37544:312.
- 8608180192 Responds to referral of constituent T Waller concerns re waste mgt that treatment downgrading nuclear waste to harmless state impossible. Storage of spent fuel at nuclear plants or military installations impractical.  
STELLO,V. Office of the Executive Director for Operations. 86/03/14. VANDER JAGT,G. House of Rep. 1p. 37544:314-37544:321.
- 8608180194 Approves publication of "Matl Balance Repts," 10CFR40.51,74 & 150 final rules.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. Office of the Executive Director for Operations. 1p. 37544:322-37544:322.
- 8608180201 "Matl Balance Repts," 10CFR40.51,74 & 150 final rules. Regulations amended re matl balance inventory source & SNM repts submission. Reporting requirements reduced.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. 16pp. 37544:323-37544:338.
- 8608180205 Forwards revised Chapter 4154 giving ofc directors & regional administrators authority to approve group & individual incentive awards. Approved by V Stello on 860320.  
NORRY,P.G. Office of Administration. 86/03/12. STELLO,V. Office of the Executive Director for Operations. 5pp. 37544:341-37544:345.
- 8608180212 Forwards NRC Announcement 16, dtd 860122, informing all NRC employees of Natl Security Decision Directive 197, "Reporting Hostile Contacts & Security Awareness." NRC will have voluntary reporting program. W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. POINDEXTER,J.M. President of U.S. & Executive Offices. 1p. 37544:346-37544:346.
- 8608180216 Forwards NRC response to constituent DS Burtner ltr to President Reagan re safety at facility after 860104 accident. Rept of initial investigation of accident (NUREG-1179) encl. W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. NICKLES,D. Senate. 1p. 37544:347-37544:347.
- 8608180218 Responds to 860115 ltr to President Reagan re post-accident facility operation safety concerns. Initial accident investigation rept encl. Facility will not operate until safety assured & corrective actions taken. W/o encl.  
DAVIS,J.G. Office of the Executive Director for Operations. 86/03/21. BURTNER,D.S. Affiliation Not Assigned. 1p. 37544:348-37544:348.
- 8608180223 Responds to 860206 ltr to Palladino re proposed urinalysis testing for NRC employees. NRC to issue fitness for duty policy statement for util personnel in vital areas. Utilis may mandate testing of NRC employees w/ area access.  
STELLO,V. Office of the Executive Director for Operations. 86/03/18. SCHROEDER,P. House of Rep., Post Office & Civil Service. 1p. 37544:349-37544:349.
- 8608180226 Responds to 860210 ltr to Palladino requesting attention to constituent M Sinclair comments on draft NUREG-0956. Denies that rept would authorize changes detrimental to public safety. Comments to be considered before final rept issued.  
STELLO,V. Office of the Executive Director for Operations. 86/03/19. SCHUETTE,B. House of Rep. 2pp. 37544:350-37544:351.
- 8608180230 Issuance clearance & approval sheet for revised Chapter NRC-0107, "Organization & Functions, ASLAP & ASLAB."  
SCROGGINS,R. Office of Resource Management, Director. 86/03/21. 2pp. 37544:352-37544:353.
- 8608180234 Approves revised Manual Chapter 0107 for ASLAP.  
ROSENTHAL,A.S. Atomic Safety and Licensing Appeal Panel. 86/03/06. BACHRACH,S. NRC - No Detailed Affiliation Given. 1p. 37544:354-37544:354.
- 8608180236 NRC Manual Chapter 0107, "Organization & Functions ASLAP & ASLAB."  
\* NRC - No Detailed Affiliation Given. 86/03/06. 10pp. 37544:355-37544:361.
- 8608180239 Requests assessment of impact of FY86 budget reduction to administrative support, as indicated in Palladino 860316 memo. Assessment requested within 1 wk.  
STELLO,V. Office of the Executive Director for Operations. 86/03/21. NORRY,P.G. Office of Administration. 1p. 37545:001-37545:001.
- 8608180247 Informs that 860214 ltr accurately characterizes SECY-85-381 recommendation to Commission that "Guidelines for Industry Nuclear Power Plant Access Authorization Program" be adopted through formal rule & not policy statement.  
STELLO,V. Office of the Executive Director for Operations. 86/03/26. MILLER,J.H. Nuclear Utility Management & Human Resources Committee (NUMARC). 2pp. 37545:002-37545:003.
- 8608180248 Responds to 860226 request for nomination of Region III candidates for investigation team. Removal of MJ Jordan & addition of P Gwynn, G Guidemond, MA Ring & JA Grobe recommended.  
KEPLER,J.G. Region 3, Office of Director. 86/03/10. STELLO,V. Office of the Executive Director for Operations. 1p. 37545:004-37545:004.
- 8608180252 Proposes extension, to 870630, of cooperative agreement investigation of Gundremmingen KRB-A reactor pressure vessel matl. Extension needed to complete encl scope of responsibility. Agreement terminated on 860202.  
STELLO,V. Office of the Executive Director for Operations. 86/03/19. KUSSMAUL,K. Stuttgart, Univ. of, Stuttgart, GE. 3pp. 37545:005-37545:007.
- 8608180264 "Financial Protection Requirements & Indemnity Agreements; Indemnification of Spent Reactor Fuel Stored at Reactor Site Different Than Where Generated." 10CFR140 exercise of discretionary statutory authority. Extends govt indemnity.  
STELLO,V. Office of the Executive Director for Operations. 86/04/01. 5pp. 37545:008-37545:012.

- 8608180271 Responds to 860306 request to C Kammerer for info on four C Virostek ltr re FOIA requests & NRC development of index for publicly available licensing records at PDR. Responses to FOIA requests encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/27. EDGAR,R.W. House of Rep. 1p. 37545:013-37545:022.
- 8608180276 Responds to 860307 ltr re RD Kattan inquiry concerning rules & regulations for use of teletherapy units containing radioactive cobalt & mgt of radiotherapy patients at Mary Lanning Hosp. State of NE regulates cobalt use.  
STELLO,V. Office of the Executive Director for Operations. 86/04/02. EXON,J.J. Senate. 1p. 37545:023-37545:023.
- 8608180280 Responds to 860314 ltr re constituent request for info on 860117 newspaper article discussing nuclear waste transport from Eastern States to State of ID. DOT regulates DOE BNL shipments.  
STELLO,V. Office of the Executive Director for Operations. 86/04/11. CRAIG,L.E. House of Rep. 1p. 37545:024-37545:024.
- 8608180289 Forwards background info re Incident Investigation Program, including list of NRC nominees to Incident Investigation Team, draft memo to be sent to approved candidates & training course outline.  
HELMES,C.J. AEO, Director's Office. 86/04/10. STELLO,V. Office of the Executive Director for Operations. 10pp. 37545:025-37545:034.
- 8608180299 Reviews 11 recommendations of draft audit rept re NRC automatic data processing activities, per 860227 request. Generally concurs w/rept recommendations. W/o encl related info.  
STELLO,V. Office of the Executive Director for Operations. 86/04/07. CONNELLY,S.R. Office of Inspector & Auditor. 5pp. 37545:035-37545:039.
- 8608180304 Forwards decrement list, in priority order, of RES programs which would be reduced in event of FY87 OMB budget reduction.  
MARCUS,G.H. Policy, Planning & Control Staff (post 840429). 85/11/14. SCROGGINS,R.M. Office of Resource Management, Director. 3pp. 37545:040-37545:042.
- 8608180311 Forwards program content & impact data for FY87, per 851220 memo.  
MARCUS,G.H. Policy, Planning & Control Staff (post 840429). 85/12/27. SCROGGINS,R.M. Office of Nuclear Material Safety & Safeguards, Director. 16pp. 37545:043-37545:058.
- 8608180318 Informs of appointment of M Federline as EDO representative to Waste Mgt Review Group (WMRG). Rev of WMRG charter to reflect current procedures & EDO representation requested. Charter suggested review criteria & project summary encl.  
STELLO,V. Office of the Executive Director for Operations. 86/04/08. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 7pp. 37545:059-37545:065.
- 8608180323 Informs of readiness to meet to discuss decision to cancel funding of co-operative project w/USGS to establish natl seismographic network in eastern & central US. Proposed NRC funding of seismic monitoring discussed.  
ROSS,D.F. Office of Nuclear Regulatory Research, Director. 86/04/03. ROE,J. Office of the Executive Director for Operations. 2pp. 37545:066-37545:067.
- 8608180331 Expresses thanks for lab contributions to AEC & NRC LWR safety research programs. Availability of lab technical expertise in future requested.  
STELLO,V. Office of the Executive Director for Operations. 86/03/25. WHITMAN,G.D. Oak Ridge National Laboratory. 2pp. 37545:068-37545:069.
- 8608180342 Forwards "Executive Summary NRC Tech Specs Improvement Program Plan." Certain details still being discussed w/IE, OELD & AIF. NRR activities re Tech Spec improvements being implemented.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/04/01. STELLO,V. Office of the Executive Director for Operations. 1p. 37545:070-37545:070.
- 8608190081 Notice of intent of establishment & sponsorship of federally funded R&D ctr for waste mgt research & technical assistance.  
STELLO,V. Office of the Executive Director for Operations. 86/03/06. 7pp. 37544:239-37544:245.
- 8602140009 Responds to 851105 request for results of Insp into anonymous allegation re post-accident sampling sys. Allegation re violation of regulatory requirements unsubstantiated. Insp Repts 50-321/85-33 & 50-366/85-33 encl.  
STELLO,V. Office of the Executive Director for Operations. 86/02/05. UDELL,R. House of Rep., Energy & Commerce. 1p. 37544:156-37544:156.
- 8602140334 Submits "Control of Rulemaking & Timeliness," third quarterly summary rept re schedules of rulemakings that require intermediate milestones & dates for final action on rules, per 850612 memo.  
MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 86/02/03. STELLO,V. Office of the Executive Director for Operations. 19pp. 37544:260-37544:278.
- 8602250506 Approves proposal to continue rulemaking, "Licenses & Radiation Safety Requirements for Well Logging," per 10CFR39. NRC regulatory agenda (NUREG-0936) should be modified to reflect status of rulemaking.  
STELLO,V. Office of the Executive Director for Operations. 86/02/18. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:285-37544:285.
- 8602270794 Responds to 860122 request for info re subpoenas issued by NRC. No subpoenas specifically requesting telephone toll records. Issued subpoenas usually demand documents in specific subj area.  
STELLO,V. Office of the Executive Director for Operations. 86/02/07. KASTENMEIER,R. House of Rep., Judiciary. 1p. 37544:162-37544:168.
- 8602280446 Approves termination of rulemaking 10CFR73.50, "Physical Protection Requirements for ISFSI," per 840113 memo re control of rulemaking by ofcs reporting to EDO.  
STELLO,V. Office of the Executive Director for Operations. 86/02/20. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:283-37544:283.
- 8602280623 Advises that proposal to continue, but limit scope of ongoing rulemaking, "Residual Radioactive Contamination Limits for Recommissioning," (10CFR20), acceptable & approved.  
STELLO,V. Office of the Executive Director for Operations. 86/02/20. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:284-37544:284.
- 8602280691 Forwards responses to third set of ACRS comments on prioritization of remaining generic issues, per 851210 request.  
STELLO,V. Office of the Executive Director for Operations. 86/02/20. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 37544:292-37544:305.
- 8602280770 Forwards results of audit to determine whether CRGR has "chilling effect" on search for safety issues. List of 16 safety issues not previously identified encl for info & action.  
EDLES,G.J. Office of Inspector & Auditor. 86/02/04. STELLO,V. Office of the Executive Director for Operations. 3pp. 37544:220-37544:226.
- 8602280794 Responds to 851125 memo re ACRS 307th meeting on 851107-09 to review followup items pertaining to NRR. Suppl to SER, which will address issues raised in ACRS 851113 rept, will be issued in Mar 1986.  
STELLO,V. Office of the Executive Director for Operations. 86/02/20. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 37544:289-37544:291.
- 8602280798 Responds to specific items in 860102 memo re ACRS 308th meeting on 851205-07 that pertain to NRR. Info provided includes discussion of ACRS rept on full-term OL operator licensing rulemaking & requalification program.  
STELLO,V. Office of the Executive Director for Operations. 86/02/20. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37544:287-37544:288.
- 8603030261 Approves NMSS 860214 proposal to continue rulemaking, "Reporting Requirements for Safeguards Events," (10CFR70.72, 73 & 74). NUREG-0936 should be modified to reflect rulemaking status.  
STELLO,V. Office of the Executive Director for Operations. 86/02/24. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:281-37544:281.
- 8603030480 Approves proposal to continue rulemaking, "Primary Reactor Containment Leakage Testing for Water-Cooled Power Reactors," (10CFR50.54(i), 54(j), 54(k), 54(l), 54(m), 54(n), 54(o), 54(p), 54(q), 54(r), 54(s), 54(t), 54(u), 54(v), 54(w), 54(x), 54(y), 54(z), 55.1, 55.2, 55.3, 55.4, 55.5, 55.6, 55.7, 55.8, 55.9, 55.10, 55.11, 55.12, 55.13, 55.14, 55.15, 55.16, 55.17, 55.18, 55.19, 55.20, 55.21, 55.22, 55.23, 55.24, 55.25, 55.26, 55.27, 55.28, 55.29, 55.30, 55.31, 55.32, 55.33, 55.34, 55.35, 55.36, 55.37, 55.38, 55.39, 55.40, 55.41, 55.42, 55.43, 55.44, 55.45, 55.46, 55.47, 55.48, 55.49, 55.50, 55.51, 55.52, 55.53, 55.54, 55.55, 55.56, 55.57, 55.58, 55.59, 55.60, 55.61, 55.62, 55.63, 55.64, 55.65, 55.66, 55.67, 55.68, 55.69, 55.70, 55.71, 55.72, 55.73, 55.74, 55.75, 55.76, 55.77, 55.78, 55.79, 55.80, 55.81, 55.82, 55.83, 55.84, 55.85, 55.86, 55.87, 55.88, 55.89, 55.90, 55.91, 55.92, 55.93, 55.94, 55.95, 55.96, 55.97, 55.98, 55.99, 56.1, 56.2, 56.3, 56.4, 56.5, 56.6, 56.7, 56.8, 56.9, 56.10, 56.11, 56.12, 56.13, 56.14, 56.15, 56.16, 56.17, 56.18, 56.19, 56.20, 56.21, 56.22, 56.23, 56.24, 56.25, 56.26, 56.27, 56.28, 56.29, 56.30, 56.31, 56.32, 56.33, 56.34, 56.35, 56.36, 56.37, 56.38, 56.39, 56.40, 56.41, 56.42, 56.43, 56.44, 56.45, 56.46, 56.47, 56.48, 56.49, 56.50, 56.51, 56.52, 56.53, 56.54, 56.55, 56.56, 56.57, 56.58, 56.59, 56.60, 56.61, 56.62, 56.63, 56.64, 56.65, 56.66, 56.67, 56.68, 56.69, 56.70, 56.71, 56.72, 56.73, 56.74, 56.75, 56.76, 56.77, 56.78, 56.79, 56.80, 56.81, 56.82, 56.83, 56.84, 56.85, 56.86, 56.87, 56.88, 56.89, 56.90, 56.91, 56.92, 56.93, 56.94, 56.95, 56.96, 56.97, 56.98, 56.99, 57.1, 57.2, 57.3, 57.4, 57.5, 57.6, 57.7, 57.8, 57.9, 57.10, 57.11, 57.12, 57.13, 57.14, 57.15, 57.16, 57.17, 57.18, 57.19, 57.20, 57.21, 57.22, 57.23, 57.24, 57.25, 57.26, 57.27, 57.28, 57.29, 57.30, 57.31, 57.32, 57.33, 57.34, 57.35, 57.36, 57.37, 57.38, 57.39, 57.40, 57.41, 57.42, 57.43, 57.44, 57.45, 57.46, 57.47, 57.48, 57.49, 57.50, 57.51, 57.52, 57.53, 57.54, 57.55, 57.56, 57.57, 57.58, 57.59, 57.60, 57.61, 57.62, 57.63, 57.64, 57.65, 57.66, 57.67, 57.68, 57.69, 57.70, 57.71, 57.72, 57.73, 57.74, 57.75, 57.76, 57.77, 57.78, 57.79, 57.80, 57.81, 57.82, 57.83, 57.84, 57.85, 57.86, 57.87, 57.88, 57.89, 57.90, 57.91, 57.92, 57.93, 57.94, 57.95, 57.96, 57.97, 57.98, 57.99, 58.1, 58.2, 58.3, 58.4, 58.5, 58.6, 58.7, 58.8, 58.9, 58.10, 58.11, 58.12, 58.13, 58.14, 58.15, 58.16, 58.17, 58.18, 58.19, 58.20, 58.21, 58.22, 58.23, 58.24, 58.25, 58.26, 58.27, 58.28, 58.29, 58.30, 58.31, 58.32, 58.33, 58.34, 58.35, 58.36, 58.37, 58.38, 58.39, 58.40, 58.41, 58.42, 58.43, 58.44, 58.45, 58.46, 58.47, 58.48, 58.49, 58.50, 58.51, 58.52, 58.53, 58.54, 58.55, 58.56, 58.57, 58.58, 58.59, 58.60, 58.61, 58.62, 58.63, 58.64, 58.65, 58.66, 58.67, 58.68, 58.69, 58.70, 58.71, 58.72, 58.73, 58.74, 58.75, 58.76, 58.77, 58.78, 58.79, 58.80, 58.81, 58.82, 58.83, 58.84, 58.85, 58.86, 58.87, 58.88, 58.89, 58.90, 58.91, 58.92, 58.93, 58.94, 58.95, 58.96, 58.97, 58.98, 58.99, 59.1, 59.2, 59.3, 59.4, 59.5, 59.6, 59.7, 59.8, 59.9, 59.10, 59.11, 59.12, 59.13, 59.14, 59.15, 59.16, 59.17, 59.18, 59.19, 59.20, 59.21, 59.22, 59.23, 59.24, 59.25, 59.26, 59.27, 59.28, 59.29, 59.30, 59.31, 59.32, 59.33, 59.34, 59.35, 59.36, 59.37, 59.38, 59.39, 59.40, 59.41, 59.42, 59.43, 59.44, 59.45, 59.46, 59.47, 59.48, 59.49, 59.50, 59.51, 59.52, 59.53, 59.54, 59.55, 59.56, 59.57, 59.58, 59.59, 59.60, 59.61, 59.62, 59.63, 59.64, 59.65, 59.66, 59.67, 59.68, 59.69, 59.70, 59.71, 59.72, 59.73, 59.74, 59.75, 59.76, 59.77, 59.78, 59.79, 59.80, 59.81, 59.82, 59.83, 59.84, 59.85, 59.86, 59.87, 59.88, 59.89, 59.90, 59.91, 59.92, 59.93, 59.94, 59.95, 59.96, 59.97, 59.98, 59.99, 60.1, 60.2, 60.3, 60.4, 60.5, 60.6, 60.7, 60.8, 60.9, 60.10, 60.11, 60.12, 60.13, 60.14, 60.15, 60.16, 60.17, 60.18, 60.19, 60.20, 60.21, 60.22, 60.23, 60.24, 60.25, 60.26, 60.27, 60.28, 60.29, 60.30, 60.31, 60.32, 60.33, 60.34, 60.35, 60.36, 60.37, 60.38, 60.39, 60.40, 60.41, 60.42, 60.43, 60.44, 60.45, 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64.83, 64.84, 64.85, 64.86, 64.87, 64.88, 64.89, 64.90, 64.91, 64.92, 64.93, 64.94, 64.95, 64.96, 64.97, 64.98, 64.99, 65.1, 65.2, 65.3, 65.4, 65.5, 65.6, 65.7, 65.8, 65.9, 65.10, 65.11, 65.12, 65.13, 65.14, 65.15, 65.16, 65.17, 65.18, 65.19, 65.20, 65.21, 65.22, 65.23, 65.24, 65.25, 65.26, 65.27, 65.28, 65.29, 65.30, 65.31, 65.32, 65.33, 65.34, 65.35, 65.36, 65.37, 65.38, 65.39, 65.40, 65.41, 65.42, 65.43, 65.44, 65.45, 65.46, 65.47, 65.48, 65.49, 65.50, 65.51, 65.52, 65.53, 65.54, 65.55, 65.56, 65.57, 65.58, 65.59, 65.60, 65.61, 65.62, 65.63, 65.64, 65.65, 65.66, 65.67, 65.68, 65.69, 65.70, 65.71, 65.72, 65.73, 65.74, 65.75, 65.76, 65.77, 65.78, 65.79, 65.80, 65.81, 65.82, 65.83, 65.84, 65.85, 65.86, 65.87, 65.88, 65.89, 65.90, 65.91, 65.92, 65.93, 65.94, 65.95, 65.96, 65.97, 65.98, 65.99, 66.1, 66.2, 66.3, 66.4, 66.5, 66.6, 66.7, 66.8, 66.9, 66.10, 66.11, 66.12, 66.13, 66.14, 66.15, 66.16, 66.17, 66.18, 66.19, 66.20, 66.21, 66.22, 66.23, 66.24, 66.25, 66.26, 66.27, 66.28, 66.29, 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- 8604230489 Ack receipt of 860219 comments re proposed rev to 10CFR20. ACRS views will be carefully considered in preparing final rule for presentation to Commission.  
STELLO,V. Office of the Executive Director for Operations. 86/03/20. WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37545:089-37545:089.
- 8604290530 "Executive Summary NRC Tech Specs Improvement Program Plan."  
\* Division of Human Factors Technology (post 851125). 86/03/28. 11pp. 37545:071-37545:081.
- 8605220498 Submits results of requalification exams conducted during FY85. High failure rate of randomly selected operators resulted in unsatisfactory rating.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/03/18. STELLO,V. Office of the Executive Director for Operations. 2pp. 37545:082-37545:083.
- 8608180111 Responds to constituent J Valentino concerns re possibility of leakage from spent nuclear fuel casks during shipment through New York City. Worst case calculations indicate minimal risk. Related info encl.  
STELLO,V. Office of the Executive Director for Operations. 86/01/31. D'AMATO,A. Senate. 14pp. 37544:131-37544:155.
- 8608180118 Responds to 860102 request for NRC insp history at low level radwaste sites in Richland, WA & Beatty, NV. Richland site license & insp frequency discussed. Beatty site not licensed by NRC but under State of NV purview.  
STELLO,V. Office of the Executive Director for Operations. 86/02/05. ROSE,C. House of Rep. 1p. 37544:157-37544:161.
- 8608180128 Informs that Commission policy statement of AO reporting includes major deficiencies in mgt controls as reportable events. Recent events reported as AOs using mgt controls deficiencies as basis listed. AO guidance encl.  
HELMES,C.J. AEOD, Director's Office. 86/01/29. REHM,T.A. Office of the Executive Director for Operations. 2pp. 37544:169-37544:170.
- 8608180134 Forwards draft EDO memo re followup actions re San Onofre Incident Investigation Team (IIT). Advice re whether NRR, IE & Region V should review memo required. Memo used for Davis-Besse IIT continued.  
HELMES,C.J. AEOD, Director's Office. 86/01/29. REHM,T.A. Office of the Executive Director for Operations. 7pp. 37544:171-37544:177.
- 8608180138 Reviews open & new recommendations from Ofc of Inspector & Auditor 841221 & 851217 limited reviews, respectively, re NRC progress in evaluating NRC internal accounting & administrative controls sys.  
STELLO,V. Office of the Executive Director for Operations. 86/01/31. EDLES,G.J. Office of Inspector & Auditor. 3pp. 37544:178-37544:180.
- 8608180139 Comments on 860210 draft audit rept recommendations for improvement of Small Purchases Section of operation. Recommendations re requisitions supported except for requestor training.  
STELLO,V. Office of the Executive Director for Operations. 86/03/06. EDLES,G.J. Office of Inspector & Auditor. 3pp. 37544:181-37544:183.
- 8608180143 Forwards Ofc of Govt Ethics response re post-employment conflict of interest restrictions on former NRC employees working for TVA. W/o encl.  
BOLLWERK,P. Office of the General Counsel. 86/01/23. ROE,J. Office of the Executive Director for Operations. 1p. 37544:184-37544:184.
- 8608180145 Discusses results of licensed operators requalification exams administered during wk of 860203. Requalification training program unsatisfactory & not INPO accredited. Exams prepared & administered per NRR guidance & NUREG-1122.  
GRACE,J.N. Region 2, Office of Director. 86/03/19. STELLO,V. Office of the Executive Director for Operations. 4pp. 37544:185-37544:213.
- 8608180153 Responds to Item 6 of encl "Actions, Agreements, Assignments & Requests 308th ACRS Meeting, 851205-07," in response to 860102 request. Comments on draft NUREG-0956 will be addressed in app of final version.  
STELLO,V. Office of the Executive Director for Operations. 86/01/31. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37544:214-37544:215.
- 8608180156 Requests exemption from current grade & pay retention regulations for JD Kane. Exception approved by V Stello on 860304.  
NORRY,P.G. Office of Administration. 86/03/04. STELLO,V. Office of the Executive Director for Operations. 1p. 37544:216-37544:218.
- 8608180160 Discusses NRC mgt decision to eliminate high tech small business project (RS-SDB-85-387) in response to 860219 ltr. Elimination due to mgt decision to prioritize workload for FY86.  
STELLO,V. Office of the Executive Director for Operations. 86/03/07. JENKINS,E.B. One America, Inc. 1p. 37544:219-37544:219.
- 8608180162 Forwards NRC response denying constituent C Virostek 860203 request for assistance in obtaining info denied in FOIA response re parts of facility comprehensive evaluation rept dtd Nov 1978.  
STELLO,V. Office of the Executive Director for Operations. 86/02/27. MURTHA,J.P. House of Rep. 1p. 37544:227-37544:232.
- 8608180164 Responds to 860214 request for info re geological evaluations of Sebago Lake Batholith & Bottle Lake Complex areas as crystalline repository sites. NRC has conducted no high level waste program activities in State of ME.  
STELLO,V. Office of the Executive Director for Operations. 86/03/04. MITCHELL,G.J. Senate. 1p. 37544:233-37544:233.
- 8608180167 Notifies of proposed establishment of federally funded R&D ctr, per Ofc of Federal Procurement Policy Ltr 84-1 dtd 840404. Ctr to provide research & technical assistance re nuclear waste storage & disposal licensing.  
STELLO,V. Office of the Executive Director for Operations. 86/03/06. LING,J. President of U.S. & Executive Offices. 5pp. 37544:234-37544:238.
- 8608180169 Approves appointment of TP Speis to CRGR, replacing RM Bernero, effective 860515, per 860221 request to J Sniezek.  
STELLO,V. Office of the Executive Director for Operations. 86/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37544:248-37544:255.
- 8608180172 Forwards R Green response to NRC 850621 ltr, indicating that NSF cannot support IAEA probabilistic safety assessment proposal due to reorganization. NRC support including documents & contractors available per 860218 ltr.  
STELLO,V. Office of the Executive Director for Operations. 86/03/07. HERZIG,C. International Atomic Energy Agency. 1p. 37544:286-37544:286.
- 8608180176 Forwards responses to Simpson 860217 Questions 1-40. Ofc of State Programs, OELD & NRR prepared encl responses. Commissioner Assestine to answer Questions 20 & 21. Question 37 answered from previous submittal. W/o encl.  
KERR,G.W. Office of State Programs, Director. 85/03/31. REHM,T.A. Office of the Executive Director for Operations. 1p. 37544:308-37544:308.
- 8608180181 Forwards accreditation of NRC members to Natl Communications Sys Committee of Principals/Council of Representatives, per 860221 request.  
STELLO,V. Office of the Executive Director for Operations. 86/03/13. MORRIS,B.E. National Communications System. 2pp. 37544:309-37544:310.
- 8608180186 Requests approval to lease 10 passenger vehicles for NRC use. Exemption from 26.0 miles per gallon fleet average fuel economy rating for FY86 also requested.  
STELLO,V. Office of the Executive Director for Operations. 86/03/17. GOLDEN,T.C. General Services Administration. 2pp. 37544:311-37544:312.
- 8608180192 Responds to referral of constituent T Waller concerns re waste mgt that treatment downgrading nuclear waste to harmless state impossible. Storage of spent fuel at nuclear plants or military installations impractical.  
STELLO,V. Office of the Executive Director for Operations. 86/03/14. VANDER JAGT,G. House of Rep. 1p. 37544:314-37544:321.
- 8608180194 Approves publication of "Matl Balance Repts," 10CFR40.51,74 & 150 final rules.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. Office of the Executive Director for Operations. 1p. 37544:322-37544:322.
- 8608180201 "Matl Balance Repts," 10CFR40.51,74 & 150 final rules. Regulations amended re matl balance inventory source & SNM repts submission. Reporting requirements reduced.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. 16pp. 37544:323-37544:338.
- 8608180205 Forwards revised Chapter 4154 giving ofc directors & regional administrators authority to approve group & individual incentive awards. Approved by V Stello on 860320.  
NORRY,P.G. Office of Administration. 86/03/12. STELLO,V. Office of the Executive Director for Operations. 5pp. 37544:341-37544:345.
- 8608180212 Forwards NRC Announcement 16, dtd 860122, informing all NRC employees of Natl Security Decision Directive 197, "Reporting Hostile Contacts & Security Awareness." NRC will have voluntary reporting program. W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. POINDEXTER,J.M. President of U.S. & Executive Offices. 1p. 37544:346-37544:346.
- 8608180216 Forwards NRC response to constituent DS Burnier ltr to President Reagan re safety at facility after 860104 accident. Rept of initial investigation of accident (NUREG-1179) encl. W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. NICKLES,D. Senate. 1p. 37544:347-37544:347.
- 8608180218 Responds to 860115 ltr to President Reagan re post-accident facility operation safety concerns. Initial accident investigation rept encl. Facility will not operate until safety assured & corrective actions taken. W/o encl.  
DAVIS,J.G. Office of the Executive Director for Operations. 86/03/21. BURTNER,D.S. Affiliation Not Assigned. 1p. 37544:348-37544:348.
- 8608180223 Responds to 860206 ltr to Palladino re proposed urinalysis testing for NRC employees. NRC to issue fitness for duty policy statement for util personnel in vital areas. Utils may mandate testing of NRC employees w/ area access.  
STELLO,V. Office of the Executive Director for Operations. 86/03/18. SCHROEDER,P. House of Rep., Post Office & Civil Service. 1p. 37544:349-37544:349.
- 8608180226 Responds to 860210 ltr to Palladino requesting attention to constituent M Sinclair comments on draft NUREG-0956. Denies that rept would authorize changes detrimental to public safety. Comments to be considered before final rept issued.  
STELLO,V. Office of the Executive Director for Operations. 86/03/19. SCHUETTE,B. House of Rep. 2pp. 37544:350-37544:351.
- 8608180230 Issuance clearance & approval sheet for revised Chapter NRC-0107, "Organization & Functions, ASLAP & ASLAB."  
SCROGGINS,R. Office of Resource Management, Director. 86/03/21. 2pp. 37544:352-37544:353.
- 8608180234 Approves revised Manual Chapter 0107 for ASLAP.  
ROSENTHAL,A.S. Atomic Safety and Licensing Appeal Panel. 86/03/06. BACHRACH,S. NRC - No Detailed Affiliation Given. 1p. 37544:354-37544:354.
- 8608180236 NRC Manual Chapter 0107, "Organization & Functions ASLAP & ASLAB."  
\* NRC - No Detailed Affiliation Given. 86/03/06. 10pp. 37544:355-37544:361.
- 8608180239 Requests assessment of impact of FY86 budget reduction to administrative support, as indicated in Palladino 860316 memo. Assessment requested within 1 wk.  
STELLO,V. Office of the Executive Director for Operations. 86/03/21. NORRY,P.G. Office of Administration. 1p. 37545:001-37545:001.
- 8608180247 Informs that 860214 ltr accurately characterizes SECY-85-381 recommendation to Commission that "Guidelines for Industry Nuclear Power Plant Access Authorization Program" be adopted through formal rule & not policy statement.  
STELLO,V. Office of the Executive Director for Operations. 86/03/28. MILLER,J.H. Nuclear Utility Management & Human Resources Committee (NUMARC). 2pp. 37545:002-37545:003.



- 8608180248 Responds to 860226 request for nomination of Region III candidates for investigation team. Removal of MJ Jordan & addition of P Gwynn, G Guldmond, MA Ring & JA Grobe recommended.  
KEPPLER, J.G. Region 3, Office of Director. 86/03/10. STELLO, V. Office of the Executive Director for Operations. 1p. 37545:004-37545:004.
- 8608180252 Proposes extension, to 870630, of cooperative agreement investigation of Gundremmingen KRB-A reactor pressure vessel matl. Extension needed to complete encl scope of responsibility. Agreement terminated on 860202.  
STELLO, V. Office of the Executive Director for Operations. 86/03/19. KUSSMAUL, K. Stuttgart, Univ. of, Stuttgart, GE. 3pp. 37545:005-37545:007.
- 8608180264 "Financial Protection Requirements & Indemnity Agreements; Indemnification of Spent Reactor Fuel Stored at Reactor Site Different Than Where Generated," 10CFR140 exercise of discretionary statutory authority. Extends govt indemnity.  
STELLO, V. Office of the Executive Director for Operations. 86/04/01. 5pp. 37545:008-37545:012.
- 8608180271 Responds to 860306 request to C Kammerer for info on four C Virostek ltrs re FOIA requests & NRC development of index for publicly available licensing records at PDR. Responses to FOIA requests encl.  
STELLO, V. Office of the Executive Director for Operations. 86/03/27. EDGAR, R.W. House of Rep. 1p. 37545:013-37545:022.
- 8608180276 Responds to 860307 ltr re RD Kattan inquiry concerning rules & regulations for use of teletherapy units containing radioactive cobalt & mgt of radiotherapy patients at Mary Lanning Hosp. State of NE regulates cobalt use.  
STELLO, V. Office of the Executive Director for Operations. 86/04/02. EXON, J.J. Senate. 1p. 37545:023-37545:023.
- 8608180280 Responds to 860314 ltr re constituent request for info on 860117 newspaper article discussing nuclear waste transport from Eastern States to State of ID. DOT regulates DOE BNL shipments.  
STELLO, V. Office of the Executive Director for Operations. 86/04/11. CRAIG, L.E. House of Rep. 1p. 37545:024-37545:024.
- 8608180289 Forwards background info re Incident Investigation Program, including list of NRC nominees to Incident Investigation Team, draft memo to be sent to approved candidates & training course outline.  
HELTMES, C.J. AEOD, Director's Office. 86/04/10. STELLO, V. Office of the Executive Director for Operations. 10pp. 37545:025-37545:034.
- 8608180299 Reviews 11 recommendations of draft audit rept re NRC automatic data processing activities, per 860227 request. Generally concurs w/ rept recommendations. W/o encl related info.  
STELLO, V. Office of the Executive Director for Operations. 86/04/07. CONNELLY, S.R. Office of Inspector & Auditor. 5pp. 37545:035-37545:039.
- 8608180304 Forwards decrement list, in priority order, of RES programs which would be reduced in event of FY87 OMB budget reduction.  
MARCUS, G.H. Policy, Planning & Control Staff (post 840429). 85/11/14. SCROGGINS, R.M. Office of Resource Management, Director. 3pp. 37545:040-37545:042.
- 8608180311 Forwards program content & impact data for FY87, per 851220 memo.  
MARCUS, G.H. Policy, Planning & Control Staff (post 840429). 85/12/27. SCROGGINS, R.M. Office of Nuclear Material Safety & Safeguards, Director. 16pp. 37545:043-37545:058.
- 8608180318 Informs of appointment of M Federline as EDO representative to Waste Mgt Review Group (WMRG). Rev of WMRG charter to reflect current procedures & EDO representation requested. Charter suggested review criteria & project summary encl.  
STELLO, V. Office of the Executive Director for Operations. 86/04/08. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 7pp. 37545:059-37545:065.
- 8608180323 Informs of readiness to meet to discuss decision to cancel funding of co-operative project w/USGS to establish natl seismographic network in eastern & central US. Proposed NRC funding of seismic monitoring discussed.  
ROSS, D.F. Office of Nuclear Regulatory Research, Director. 86/04/03. ROE, J. Office of the Executive Director for Operations. 2pp. 37545:066-37545:067.
- 8608180331 Expresses thanks for lab contributions to AEC & NRC LWR safety research programs. Availability of lab technical expertise in future requested.  
STELLO, V. Office of the Executive Director for Operations. 86/03/25. WHITMAN, G.D. Oak Ridge National Laboratory. 2pp. 37545:068-37545:069.
- 8608180342 Forwards "Executive Summary NRC Tech Specs Improvement Program Plan." Certain details still being discussed w/IE, OELD & AIF. NRR activities re Tech Spec improvements being implemented.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/04/01. STELLO, V. Office of the Executive Director for Operations. 1p. 37545:070-37545:070.
- 8608190081 Notice of intent of establishment & sponsorship of federally funded R&D ctr for waste mgt research & technical assistance.  
STELLO, V. Office of the Executive Director for Operations. 86/03/06. 7pp. 37544:239-37544:245.
- 8602140009 Responds to 851105 request for results of insp into anonymous allegation re post-accident sampling sys. Allegation re violation of regulatory requirements unsubstantiated. Insp Repts 80-321/85-33 & 50-368/85-33 encl.  
STELLO, V. Office of the Executive Director for Operations. 86/02/05. UDELL, R. House of Rep., Energy & Commerce. 1p. 37544:156-37544:156.
- 8602140334 Submits "Control of Rulemaking & Timeliness," third quarterly summary rept re schedules of rulemakings that require intermediate milestones & dates for final action on rules, per 850612 memo.  
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 86/02/03. STELLO, V. Office of the Executive Director for Operations. 19pp. 37544:260-37544:278.
- 8602250506 Approves proposal to continue rulemaking, "Licenses & Radiation Safety Requirements for Well Logging," per 10CFR39. NRC regulatory agenda (NUREG-0936) should be modified to reflect status of rulemaking.  
STELLO, V. Office of the Executive Director for Operations. 86/02/18. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:285-37544:285.
- 8602270794 Responds to 860122 request for info re subpoenas issued by NRC. No subpoenas specifically requesting telephone toll records. Issued subpoenas usually demand documents in specific subj area.  
STELLO, V. Office of the Executive Director for Operations. 86/02/07. KASTENMEIER, R. House of Rep., Judiciary. 1p. 37544:162-37544:168.
- 8602280446 Approves termination of rulemaking 10CFR73.50, "Physical Protection Requirements for ISFSI," per 840113 memo re control of rulemaking by otrs reporting to EDO.  
STELLO, V. Office of the Executive Director for Operations. 86/02/20. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:283-37544:283.
- 8602280623 Advises that proposal to continue, but limit scope of ongoing rulemaking, "Residual Radioactive Contamination Limits for Decommissioning," (10CFR20), acceptable & approved.  
STELLO, V. Office of the Executive Director for Operations. 86/02/20. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:284-37544:284.
- 8602280691 Forwards responses to third set of ACRS comments on prioritization of remaining generic issues, per 851210 request.  
STELLO, V. Office of the Executive Director for Operations. 86/02/20. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 37544:292-37544:305.
- 8602280770 Forwards results of audit to determine whether CRGR has "chilling effect" on search for safety issues. List of 16 safety issues not previously identified encl for info & action.  
EDES, G.J. Office of Inspector & Auditor. 86/02/04. STELLO, V. Office of the Executive Director for Operations. 3pp. 37544:220-37544:226.
- 8602280794 Responds to 851125 memo re ACRS 307th meeting on 851107-09 to review followup items pertaining to NRR. Suppl to SER, which will address issues raised in ACRS 851113 rept, will be issued in Mar 1986.  
STELLO, V. Office of the Executive Director for Operations. 86/02/20. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 37544:289-37544:291.
- 8602280798 Responds to specific items in 860102 memo re ACRS 308th meeting on 851205-07 that pertain to NRR. Info provided includes discussion of ACRS rept on full-term OL operator licensing rulemaking & requalification program.  
STELLO, V. Office of the Executive Director for Operations. 86/02/20. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37544:287-37544:288.
- 8603030261 Approves NMSS 860214 proposal to continue rulemaking, "Reporting Requirements for Safeguards Events," (10CFR70.72, 73 & 74). NUREG-0936 should be modified to reflect rulemaking status.  
STELLO, V. Office of the Executive Director for Operations. 86/02/24. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:281-37544:281.
- 8603030480 Approves proposal to continue rulemaking, "Primary Reactor Containment Leakage Testing for Water-Cooled Power Reactors," (10CFR50). NUREG-0936 should be modified to reflect status.  
STELLO, V. Office of the Executive Director for Operations. 86/02/21. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:282-37544:282.
- 8603030579 Approves NMSS 860218 proposal to continue rulemaking, "Physical Protection Requirements for SNM of Moderate Strategic Significance at Fixed Sites," (10CFR73.67(a) & (d)). Mod of NUREG-0936 status urged.  
STELLO, V. Office of the Executive Director for Operations. 86/02/24. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:280-37544:280.
- 8603100052 Requests meeting on 860305 to discuss how further to improve process to control rulemaking. Issues to be discussed at meeting encl.  
STELLO, V. Office of the Executive Director for Operations. 86/02/27. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 37544:256-37544:259.
- 8603100529 Forwards revised Manual Chapter 0514, "Mgt of Plant-Specific Backfitting of Operating Power Reactors," incorporating 10CFR50.109, 50.54(f), 2.204 & 10CFR50. App O superseding draft version effective on 850501. W/o encl.  
STELLO, V. Office of the Executive Director for Operations. 86/02/27. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 37544:246-37544:247.
- 8603100673 Approves continuation of rulemaking, "Licensing Requirement for Independent Storage of Spent Nuclear Fuel & High Level Radwaste," (10CFR2.19, 20, 21, 51, 70, 72, 73, 75 & 150). Regulatory agenda (NUREG-0936) should be modified.  
STELLO, V. Office of the Executive Director for Operations. 86/02/27. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:279-37544:279.
- 8603170046 Responds to 860206 request for info on nuclear power plant instrument & control technicians. NRC Reg Guide 1.8, ANSI N18.1-1971 & ANSI/ANS-3.1-1981 re selection & training of personnel encl. W/o stated encls.  
STELLO, V. Office of the Executive Director for Operations. 86/03/03. SASSER, J. Senate. 2pp. 37544:306-37544:307.
- 8603180329 Requests that inventory of cases referred to Ofc of Investigations be reviewed to determine if investigation still required & assigned priority by 860321, per encl SECY-85-369 guidance.  
STELLO, V. Office of the Executive Director for Operations. 86/03/11. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 37544:339-37544:340.
- 8603190079 Responds to constituent inquiry re "federal backing" for WPPSS bonds, should BPA be sold to private interests. NRC does not regulate financial aspects of util operations.  
STELLO, V. Office of the Executive Director for Operations. 86/03/12. MACKAY, B. House of Rep. 1p. 37544:313-37544:313.
- 8604030229 Submits info in response to NRR-related items in ACRS 860123 ltr re ACRS 309th meeting on 860109-11, including info on Suppl 5 to GESSAR II, Rev 2 to final design approval & responses to Davis-Besse restart plan.  
STELLO, V. Office of the Executive Director for Operations. 86/03/26. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37545:087-37545:088.
- 8604030244 Ack receipt of 860224 request that NRC consider J Puntney 860215 ltr, on behalf of Safe Energy Coalition of Michigan re facility. Puntney ltr will be treated as request for action under 10CFR2.206.  
STELLO, V. Office of the Executive Director for Operations. 2.206. 86/03/26. RIEGLE, D.W. Senate. 1p. 37545:090-37545:090.

## 316 NONDOCKETED ITEMS

- 8604030479 Responds to ltr transmitting citizen inquiry re cost to taxpayers of plant const & startup. NRC costs covered by CP & OL review fees. Review costs not borne by taxpayers in most cases.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. SPECTOR,A. Senate. 1p. 37545:091-37545:120.
- 8604070504 Ack 860313 ltr supporting scheduling of prehearing conferences & hearings in State of NH seacoast area for facility OL proceeding.  
STELLO,V. Office of the Executive Director for Operations. 86/03/31. RUDMAN,W.B. Senate. 1p. 37545:084-37545:084.
- 8604170428 Responds to 860225 ltr transmitting Representative RE Hagan concern re earthquake that occurred near facility on 860131 & NRC consideration of quake in licensing process w/regard to emergency planning.  
STELLO,V. Office of the Executive Director for Operations. 86/03/31. GLENN,J. Senate. 2pp. 37545:085-37545:086.
- 8604230489 Ack receipt of 860219 comments re proposed rev to 10CFR20. ACRS views will be carefully considered in preparing final rule for presentation to Commission.  
STELLO,V. Office of the Executive Director for Operations. 86/03/20. WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37545:089-37545:089.
- 8604290530 "Executive Summary NRC Tech Specs Improvement Program Plan."  
\* Division of Human Factors Technology (post 851125). 86/03/28. 11pp. 37545:071-37545:081.
- 8605220498 Submits results of requalification exams conducted during FY85. High failure rate of randomly selected operators resulted in unsatisfactory rating.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/03/18. STELLO,V. Office of the Executive Director for Operations. 2pp. 37545:082-37545:083.
- 8608180111 Responds to constituent J Valentino concerns re possibility of leakage from spent nuclear fuel casks during shipment through New York City. Worst case calculations indicate minimal risk. Related info encl.  
STELLO,V. Office of the Executive Director for Operations. 86/01/31. D'AMATO,A. Senate. 14pp. 37544:131-37544:155.
- 8608180118 Responds to 860102 request for NRC insp history at low level radwaste sites in Richland, WA & Beatty, NV. Richland site license & insp frequency discussed. Beatty site not licensed by NRC but under State of NV purview.  
STELLO,V. Office of the Executive Director for Operations. 86/02/05. ROSE,C. House of Rep. 1p. 37544:157-37544:161.
- 8608180128 Informs that Commission policy statement of AO reporting includes major deficiencies in mgt controls as reportable events. Recent events reported as AOs using mgt controls deficiencies as basis listed. AO guidance encl.  
HELTAMES,C.J. AEOD, Director's Office. 86/01/29. REHM,T.A. Office of the Executive Director for Operations. 2pp. 37544:169-37544:170.
- 8608180134 Forwards draft EDO memo re followup actions re San Onofre Incident Investigation Team (IIT). Advice re whether NRR, IE & Region V should review memo requested. Memo used for Davis. Besse IIT continued.  
HELTAMES,C.J. AEOD, Director's Office. 86/01/29. REHM,T.A. Office of the Executive Director for Operations. 7pp. 37544:171-37544:177.
- 8608180138 Reviews open & new recommendations from Ofc of Inspector & Auditor 841221 & 851217 limited reviews, respectively, re NRC progress in evaluating NRC internal accounting & administrative controls sys.  
STELLO,V. Office of the Executive Director for Operations. 86/01/31. EDELS,G.J. Office of Inspector & Auditor. 3pp. 37544:178-37544:180.
- 8608180139 Comments on 860210 draft audit rept recommendations for improvement of Small Purchases Section of operation. Recommendations re requisitions supported except for requestor training.  
STELLO,V. Office of the Executive Director for Operations. 86/03/06. EDELS,G.J. Office of Inspector & Auditor. 3pp. 37544:181-37544:183.
- 8608180143 Forwards Ofc of Govt Ethics response re post-employment conflict of interest restrictions on former NRC employees working for TVA. W/o encl.  
BOLLWERK,P. Office of the General Counsel. 86/01/23. ROE,J. Office of the Executive Director for Operations. 1p. 37544:184-37544:184.
- 8608180145 Discusses results of licensed operators requalification exams administered during wk of 860203. Requalification training program unsatisfactory & not INPO accredited. Exams prepared & administered per NRR guidance & NUREG-1122.  
GRACE,J.N. Region 2, Office of Director. 86/03/19. STELLO,V. Office of the Executive Director for Operations. 4pp. 37544:185-37544:213.
- 8608180153 Responds to item 6 of encl "Actions, Agreements, Assignments & Requests 308th ACRS Meeting, 851205-07," in response to 860102 request. Comments on draft NUREG-0956 will be addressed in app of final version.  
STELLO,V. Office of the Executive Director for Operations. 86/01/31. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37544:214-37544:215.
- 8608180156 Requests exemption from current grade & pay retention regulations for JD Kane. Exception approved by V Stello on 860304.  
NORRY,P.G. Office of Administration. 86/03/04. STELLO,V. Office of the Executive Director for Operations. 1p. 37544:216-37544:218.
- 8608180160 Discusses NRC mgt decision to eliminate high tech small business project (RS-SDB-85-387) in response to 860219 ltr. Elimination due to mgt decision to prioritize workload for FY86.  
STELLO,V. Office of the Executive Director for Operations. 86/03/07. JENKINS,E.B. One America, Inc. 1p. 37544:219-37544:219.
- 8608180162 Forwards NRC response denying constituent C Virostek 860203 request for assistance in obtaining info denied in FOIA response re parts of facility comprehensive evaluation rept dtd Nov 1978.  
STELLO,V. Office of the Executive Director for Operations. 86/02/27. MURTHA,J.P. House of Rep. 1p. 37544:227-37544:232.
- 8608180164 Responds to 860214 request for info re geological evaluations of Sebago Lake Batholith & Bottle Lake Complex areas as crystalline repository sites. NRC has conducted no high level waste program activities in State of ME.  
STELLO,V. Office of the Executive Director for Operations. 86/03/04. MITCHELL,G.J. Senate. 1p. 37544:233-37544:233.
- 8608180167 Notifies of proposed establishment of federally funded R&D ctr. per Ofc of Federal Procurement Policy Ltr 84-1 dtd 840404. Ctr to provide research & technical assistance re nuclear waste storage & disposal licensing.  
STELLO,V. Office of the Executive Director for Operations. 86/03/06. LING,J. President of U.S. & Executive Offices. 5pp. 37544:234-37544:238.
- 8608180169 Approves appointment of TP Speis to CRGR, replacing RM Bernero, effective 860515, per 860221 request to J Snizek.  
STELLO,V. Office of the Executive Director for Operations. 86/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37544:248-37544:255.
- 8608180172 Forwards R Green response to NRC 850621 ltr, indicating that NSF cannot support IAEA probabilistic safety assessment proposal due to reorganization. NRC support including documents & contractors available per 860218 ltr.  
STELLO,V. Office of the Executive Director for Operations. 86/03/07. HERZIG,C. International Atomic Energy Agency. 1p. 37544:286-37544:286.
- 8608180176 Forwards responses to Simpson 860217 Questions 1-40. Ofc of State Programs, OELD & NRR prepared encl responses. Commissioner Assestine to answer Questions 20 & 21. Question 37 answered from previous submittal. W/o encl.  
KERR,G.W. Office of State Programs, Director. 86/03/17. REHM,T. Office of the Executive Director for Operations. 1p. 37544:308-37544:308.
- 8608180181 Forwards accreditation of NRC members to Natl Communications System Committee of Principals/Council of Representatives, per 860221 request.  
STELLO,V. Office of the Executive Director for Operations. 86/03/13. MORRIS,B.E. National Communications System. 2pp. 37544:309-37544:310.
- 8608180186 Requests approval to lease 10 passenger vehicles for NRC use. Exemption from 26.0 miles per gallon fleet average fuel economy rating for FY86 also requested.  
STELLO,V. Office of the Executive Director for Operations. 86/03/17. GOLDEN,T.C. General Services Administration. 2pp. 37544:311-37544:312.
- 8608180192 Responds to referral of constituent T Waller concerns re waste mgt that treatment downgrading nuclear waste to harmless state impossible. Storage of spent fuel at nuclear plants or military installations impractical.  
STELLO,V. Office of the Executive Director for Operations. 86/03/14. VANDER JAGT,G. House of Rep. 1p. 37544:314-37544:321.
- 8608180194 Approves publication of "Matl Balance Repts," 10CFR40, 51.74 & 150 final rules.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. Office of the Executive Director for Operations. 1p. 37544:322-37544:322.
- 8608180201 "Matl Balance Repts," 10CFR40, 51.74 & 150 final rules. Regulations amended re matl balance inventory source & SNM repts submission. Reporting requirements reduced.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. 16pp. 37544:323-37544:338.
- 8608180205 Forwards revised Chapter 4154 giving ofc directors & regional administrators authority to approve group & individual incentive awards. Approved by V Stello on 860320.  
NORRY,P.G. Office of Administration. 86/03/12. STELLO,V. Office of the Executive Director for Operations. 5pp. 37544:341-37544:345.
- 8608180212 Forwards NRC Announcement 16, dtd 860122, informing all NRC employees of Natl Security Decision Directive 197, "Reporting Hostile Contacts & Security Awareness." NRC will have voluntary reporting program. W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. POINDEXTER,J.M. President of U.S. & Executive Offices. 1p. 37544:346-37544:346.
- 8608180216 Forwards NRC response to constituent DS Burtner ltr to President Reagan re safety at facility after 860104 accident. Rept of initial investigation of accident (NUREG-1179) encl. W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. NICKLES,D. Senate. 1p. 37544:347-37544:347.
- 8608180218 Responds to 860115 ltr to President Reagan re post-accident facility operation safety concerns. Initial accident investigation rept encl. Facility will not operate until safety assured & corrective actions taken. W/o encl.  
DAVIS,J.G. Office of the Executive Director for Operations. 86/03/21. BURTNER,D.S. Affiliation Not Assigned. 1p. 37544:348-37544:348.
- 8608180223 Responds to 860206 ltr to Palladino re proposed urinalysis testing for NRC employees. NRC to issue fitness for duty policy statement for util personnel in vital areas. Utilis may mandate testing of NRC employees w/area access.  
STELLO,V. Office of the Executive Director for Operations. 86/03/18. SCHROEDER,P. House of Rep., Post Office & Civil Service. 1p. 37544:349-37544:349.
- 8608180226 Responds to 860210 ltr to Palladino requesting attention to constituent M Sinclair comments on draft NUREG-0956. Denies that rept would authorize changes detrimental to public safety. Comments to be considered before final rept issued.  
STELLO,V. Office of the Executive Director for Operations. 86/03/19. SCHUETTE,B. House of Rep. 2pp. 37544:350-37544:351.
- 8608180230 Issuance clearance & approval sheet for revised Chapter NRC-0107, "Organization & Functions, ASLAP & ASLAB."  
SCROGGINS,R. Office of Resource Management, Director. 86/03/21. 2pp. 37544:352-37544:353.
- 8608180234 Approves revised Manual Chapter 0107 for ASLAP.  
ROSENTHAL,A.S. Atomic Safety and Licensing Appeal Panel. 86/03/06. BACHRACH,S. NRC - No Detailed Affiliation Given. 1p. 37544:354-37544:354.
- 8608180236 NRC Manual Chapter 0107, "Organization & Functions ASLAP & ASLAB."  
\* NRC - No Detailed Affiliation Given. 86/03/06. 10pp. 37544:355-37544:361.

- 8608180239 Requests assessment of impact of FY86 budget reduction to administrative support, as indicated in Palladino 860316 memo. Assessment requested within 1 wk.  
STELLO,V. Office of the Executive Director for Operations. 86/03/21. NORRY,P.G. Office of Administration. 1p. 37545:001-37545:001.
- 8608180247 Informs that 860214 ltr accurately characterizes SECY-85-381 recommendation to Commission that "Guidelines for Industry Nuclear Power Plant Access Authorization Program" be adopted through formal rule & not policy statement.  
STELLO,V. Office of the Executive Director for Operations. 86/03/26. MILLER,J.H. Nuclear Utility Management & Human Resources Committee (NUMARC). 2pp. 37545:002-37545:003.
- 8608180248 Responds to 860226 request for nomination of Region III candidates for investigation team. Removal of MJ Jordan & addition of P Gwynn, G Guldemond, MA Ring & JA Grobe recommended.  
KEPPLER,J.G. Region 3, Office of Director. 86/03/10. STELLO,V. Office of the Executive Director for Operations. 1p. 37545:004-37545:004.
- 8608180252 Proposes extension, to 870630, of cooperative agreement investigation of Gundremmingen KRB-A reactor pressure vessel matl. Extension needed to complete end scope of responsibility. Agreement terminated on 860202.  
STELLO,V. Office of the Executive Director for Operations. 86/03/19. KUSSMAUL,K. Stuttgart, Univ. of, Stuttgart, GE. 3pp. 37545:005-37545:007.
- 8608180264 "Financial Protection Requirements & Indemnity Agreements; Indemnification of Spent Reactor Fuel Stored at Reactor Site Different Than Where Generated;" 10CFR140 exercise of discretionary statutory authority. Extends govt indemnity.  
STELLO,V. Office of the Executive Director for Operations. 86/04/01. 5pp. 37545:008-37545:012.
- 8608180271 Responds to 860306 request to C Kammerer for info on four C Virostek ltrs re FOIA requests & NRC development of index for publicly available licensing records at PDR. Responses to FOIA requests end.  
STELLO,V. Office of the Executive Director for Operations. 86/03/27. EDGAR,R.W. House of Rep. 1p. 37545:013-37545:022.
- 8608180276 Responds to 860307 ltr re RD Kattan inquiry concerning rules & regulations for use of teletherapy units containing radioactive cobalt & mgt of radiotherapy patients at Mary Lanning Hosp. State of NE regulates cobalt use.  
STELLO,V. Office of the Executive Director for Operations. 86/04/02. EXON,J.J. Senate. 1p. 37545:023-37545:023.
- 8608180280 Responds to 860314 ltr re constituent request for info on 860117 newspaper article discussing nuclear waste transport from Eastern States to State of ID. DOT regulates DOE BNL shipments.  
STELLO,V. Office of the Executive Director for Operations. 86/04/11. CRAIG,L.E. House of Rep. 1p. 37545:024-37545:024.
- 8608180289 Forwards background info re Incident Investigation Program, including list of NRC nominees to Incident Investigation Team, draft memo to be sent to approved candidates & training course outline.  
HELTMES,C.J. AEO, Director's Office. 86/04/10. STELLO,V. Office of the Executive Director for Operations. 10pp. 37545:025-37545:034.
- 8608180299 Reviews 11 recommendations of draft audit rept re NRC automatic data processing activities, per 860227 request. Generally concurs w/rept recommendations. W/o encl related info.  
STELLO,V. Office of the Executive Director for Operations. 86/04/07. CONNELLY,S.R. Office of Inspector & Auditor. 5pp. 37545:035-37545:039.
- 8608180304 Forwards decrement list, in priority order, of RES programs which would be reduced in event of FY87 OMB budget reduction.  
MARCUS,G.H. Policy, Planning & Control Staff (post 840429). 85/11/14. SCROGGINS,R.M. Office of Resource Management, Director. 3pp. 37545:040-37545:042.
- 8608180311 Forwards program content & impact data for FY87, per 851220 memo.  
MARCUS,G.H. Policy, Planning & Control Staff (post 840429). 85/12/27. SCROGGINS,R.M. Office of Nuclear Material Safety & Safeguards, Director. 16pp. 37545:043-37545:058.
- 8608180318 Informs of appointment of M Federline as EDO representative to Waste Mgt Review Group (WMRG). Rev of WMRG charter to reflect current procedures & EDO representation requested. Charter suggested review criteria & project summary encl.  
STELLO,V. Office of the Executive Director for Operations. 86/04/08. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 7pp. 37545:059-37545:065.
- 8608180323 Informs of readiness to meet to discuss decision to cancel funding of cooperative project w/USGS to establish natl seismographic network in eastern & central US. Proposed NRC funding of seismic monitoring discussed.  
ROSS,D.F. Office of Nuclear Regulatory Research, Director. 86/04/03. ROE,J. Office of the Executive Director for Operations. 2pp. 37545:066-37545:067.
- 8608180331 Expresses thanks for lab contributions to AEC & NRC LWR safety research programs. Availability of lab technical expertise in future requested.  
STELLO,V. Office of the Executive Director for Operations. 86/03/25. WHITMAN,G.D. Oak Ridge National Laboratory. 2pp. 37545:068-37545:069.
- 8608180342 Forwards "Executive Summary NRC Tech Specs Improvement Program Plan." Certain details still being discussed w/IE, OELD & AIF. NRR activities re Tech Spec improvements being implemented.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/04/01. STELLO,V. Office of the Executive Director for Operations. 1p. 37545:070-37545:070.
- 8608190081 Notice of intent of establishment & sponsorship of federally funded R&D ctr for waste mgt research & technical assistance.  
STELLO,V. Office of the Executive Director for Operations. 86/03/06. 7pp. 37544:239-37544:245.
- 8602140009 Responds to 851105 request for results of insp into anonymous allegation re post-accident sampling sys. Allegation re violation of regulatory requirements unsubstantiated. Insp Repts 50-321/85-33 & 50-366/85-33 encl.  
STELLO,V. Office of the Executive Director for Operations. 86/02/05. UDELL,R. House of Rep., Energy & Commerce. 1p. 37544:156-37544:156.
- 8602140334 Submits "Control of Rulemaking & Timeliness," third quarterly summary rept re schedules of rulemakings that require intermediate milestones & dates for final action on rules, per 850612 memo.  
MINOQUE,R.B. Office of Nuclear Regulatory Research, Director. 86/02/03. STELLO,V. Office of the Executive Director for Operations. 19pp. 37544:260-37544:278.
- 8602250506 Approves proposal to continue rulemaking, "Licenses & Radiation Safety Requirements for Well Logging," per 10CFR39.NRC regulatory agenda (NUREG-0936) should be modified to reflect status of rulemaking.  
STELLO,V. Office of the Executive Director for Operations. 86/02/18. MINOQUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:285-37544:285.
- 8602270794 Responds to 860122 request for info re subpoenas issued by NRC. No subpoenas specifically requesting telephone toll records. Issued subpoenas usually demand documents in specific sub area.  
STELLO,V. Office of the Executive Director for Operations. 86/02/07. KASTENMEIER,R. House of Rep., Judiciary. 1p. 37544:162-37544:168.
- 8602280446 Approves termination of rulemaking 10CFR73.50, "Physical Protection Requirements for ISFSI," per 840113 memo re control of rulemaking by ofcs reporting to EDO.  
STELLO,V. Office of the Executive Director for Operations. 86/02/20. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:283-37544:283.
- 8602280623 Advises that proposal to continue, but limit scope of ongoing rulemaking, "Residual Radioactive Contamination Limits for Recommissioning," (10CFR20), acceptable & approved.  
STELLO,V. Office of the Executive Director for Operations. 86/02/20. MINOQUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:284-37544:284.
- 8602280691 Forwards responses to third set of ACRS comments on prioritization of remaining generic issues, per 851210 request.  
STELLO,V. Office of the Executive Director for Operations. 86/02/20. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 37544:292-37544:305.
- 8602280770 Forwards results of audit to determine whether CRGR has "chilling effect" on search for safety issues. List of 16 safety issues not previously identified end for info & action.  
EDLES,G.J. Office of Inspector & Auditor. 86/02/04. STELLO,V. Office of the Executive Director for Operations. 3pp. 37544:220-37544:226.
- 8602280794 Responds to 851125 memo re ACRS 307th meeting on 851107-09 to review followup items pertaining to NRR. Suppl to SER, which will address issues raised in ACRS 851113 rept, will be issued in Mar 1986.  
STELLO,V. Office of the Executive Director for Operations. 86/02/20. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 37544:289-37544:291.
- 8602280798 Responds to specific items in 860102 memo re ACRS 308th meeting on 851205-07 that pertain to NRR. Info provided includes discussion of ACRS rept on full-term OL operator licensing rulemaking & requalification program.  
STELLO,V. Office of the Executive Director for Operations. 86/02/20. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37544:287-37544:288.
- 8603030261 Approves NMSS 860214 proposal to continue rulemaking, "Reporting Requirements for Safeguards Events," (10CFR70.72, 73 & 74). NUREG-0936 should be modified to reflect rulemaking status.  
STELLO,V. Office of the Executive Director for Operations. 86/02/24. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:281-37544:281.
- 8603030480 Approves proposal to continue rulemaking, "Primary Reactor Containment Leakage Testing for Water-Cooled Power Reactors," (10CFR50). NUREG-0936 should be modified to reflect status.  
STELLO,V. Office of the Executive Director for Operations. 86/02/21. MINOQUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:282-37544:282.
- 8603030579 Approves NMSS 860218 proposal to continue rulemaking, "Physical Protection Requirements for SNM of Moderate Strategic Significance at Fixed Sites," (10CFR73.67(a) & (d)). Mod of NUREG-0936 status urged.  
STELLO,V. Office of the Executive Director for Operations. 86/02/24. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:280-37544:280.
- 8603100552 Requests meeting on 860305 to discuss how further to improve process to control rulemaking. Issues to be discussed at meeting encl.  
STELLO,V. Office of the Executive Director for Operations. 86/02/27. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 37544:256-37544:259.
- 8603100529 Forwards revised Manual Chapter 0514, "Mgt of Plant-Specific Backfitting of Operating Power Reactors," incorporating 10CFR50.109, 50.54(f), 2.204 & 10CFR50.App O superseding draft version effective on 850501. W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/02/27. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 37544:246-37544:247.
- 8603100673 Approves continuation of rulemaking, "Licensing Requirement for Independent Storage of Spent Nuclear Fuel & High Level Radwaste," (10CFR2.19, 20.21, 51.70, 72.73, 75 & 150). Regulatory agenda (NUREG-0936) should be modified.  
STELLO,V. Office of the Executive Director for Operations. 86/02/27. MINOQUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:279-37544:279.
- 8603170046 Responds to 860206 request for info on nuclear power plant instrument & control technicians. NRC Reg Guide 1.8, ANSI N18.1-1971 & ANSI/ANS-3.1-1981 re selection & training of personnel encl. W/o stated encls.  
STELLO,V. Office of the Executive Director for Operations. 86/03/03. SASSER,J. Senate. 2pp. 37544:306-37544:307.
- 8603180329 Requests that inventory of cases referred to Ofc of Investigations be reviewed to determine if investigation still required & assigned priority by 860321, per encl SECY-85-369 guidance.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 37544:339-37544:340.
- 8603190079 Responds to constituent inquiry re "federal backing" for WPPSS bonds, should BPA be sold to private interests. NRC does not regulate financial aspects of util operations.  
STELLO,V. Office of the Executive Director for Operations. 86/03/12. MACKAY,B. House of Rep. 1p. 37544:313-37544:313.

## 318 NONDOCKETED ITEMS

- 8604030229 Submits info in response to NRR-related items in ACRS 860123 ltr re ACRS 309th meeting on 860109-11, including info on Suppl 5 to GESSAR II, Rev 2 to final design approval & responses to Davis-Besse restart plan.  
STELLO,V. Office of the Executive Director for Operations. 86/03/26. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37545:087-37545:088.
- 8604030244 Ack receipt of 860224 request that NRC consider J Puntney 860215 ltr on behalf of Safe Energy Coalition of Michigan re facility. Puntney ltr will be treated as request for action under 10CFR2.235.  
STELLO,V. Office of the Executive Director for Operations. 2.206. 86/03/26. RIEGLE,D.W. Senate. 1p. 37545:090-37545:090.
- 8604030479 Responds to ltr transmitting citizen inquiry re cost to taxpayers of plant const & startup. NRC costs covered by CP & OL review fees. Review costs not borne by taxpayers in most cases.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. SPECTOR,A. Senate. 1p. 37545:091-37545:120.
- 8604070504 Ack 860313 ltr supporting scheduling of prehearing conferences & hearings in State of NH seacoast area for facility OL proceeding.  
STELLO,V. Office of the Executive Director for Operations. 86/03/31. RUDMAN,W.B. Senate. 1p. 37545:084-37545:084.
- 8604170428 Responds to 860225 ltr transmitting Representative RE Hagan concern re earthquake that occurred near facility on 860131 & NRC consideration of quake in licensing process w/ regard to emergency planning.  
STELLO,V. Office of the Executive Director for Operations. 86/03/31. GLENN,J. Senate. 2pp. 37545:085-37545:086.
- 8604230489 Ack receipt of 860219 comments re proposed rev to 10CFR20. ACRS views will be carefully considered in preparing final rule for presentation to Commission.  
STELLO,V. Office of the Executive Director for Operations. 86/03/20. WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37545:089-37545:089.
- 8604290530 "Executive Summary NRC Tech Specs Improvement Program Plan."  
\* Division of Human Factors Technology (post 851125). 86/03/28. 11pp. 37545:071-37545:081.
- 8605220498 Submits results of requalification exams conducted during FY85. High failure rate of randomly selected operators resulted in unsatisfactory rating.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/03/18. STELLO,V. Office of the Executive Director for Operations. 2pp. 37545:082-37545:083.
- 8608180111 Responds to constituent J Valentino concerns re possibility of leakage from spent nuclear fuel casks during shipment through New York City. Worst case calculations indicate minimal risk. Related info encl.  
STELLO,V. Office of the Executive Director for Operations. 86/01/31. D'AMATO,A. Senate. 14pp. 37544:131-37544:155.
- 8608180118 Responds to 860102 request for NRC insp history at low level radwaste sites in Richland, WA & Beatty, NV. Richland site license & insp frequency discussed. Beatty site not licensed by NRC but under State of NV purview.  
STELLO,V. Office of the Executive Director for Operations. 86/02/05. ROSE,C. House of Rep. 1p. 37544:157-37544:161.
- 8608180128 Informs that Commission policy statement of AO reporting includes major deficiencies in mgt controls as reportable events. Recent events reported as AOs using mgt controls deficiencies as basis. Listed AO guidance encl.  
HEITEMES,C.J. AEOD, Director's Office. 86/01/29. REHM,T.A. Office of the Executive Director for Operations. 2pp. 37544:169-37544:170.
- 8608180134 Forwards draft EDO memo re followup actions re San Onofre Incident Investigation Team (IIT). Advice re whether NRR, IE & Region V should review memo requested. Memo used for Davis-Besse IIT continued.  
HEITEMES,C.J. AEOD, Director's Office. 86/01/29. REHM,T.A. Office of the Executive Director for Operations. 7pp. 37544:171-37544:177.
- 8608180138 Reviews open & new recommendations from Ofc of Inspector & Auditor 841221 & 851217 limited reviews, respectively. Re NRC progress in evaluating NRC internal accounting & administrative controls sys.  
STELLO,V. Office of the Executive Director for Operations. 86/01/31. EDLES,G.J. Office of Inspector & Auditor. 3pp. 37544:178-37544:180.
- 8608180139 Comments on 860210 draft audit rept recommendations for improvement of Small Purchases Section of operation. Recommendations re requisitions supported except for requestor training.  
STELLO,V. Office of the Executive Director for Operations. 86/03/06. EDLES,G.J. Office of Inspector & Auditor. 3pp. 37544:181-37544:183.
- 8608180143 Forwards Ofc of Govt Ethics response re post-employment conflict of interest restrictions on former NRC employees working for TVA. W/o encl.  
BOLLWERK,P. Office of the General Counsel. 86/01/23. ROE,J. Office of the Executive Director for Operations. 1p. 37544:184-37544:184.
- 8608180145 Discusses results of licensed operators requalification exams administered during wk of 860203. Requalification training program unsatisfactory & not INPO accredited. Exams prepared & administered per NRR guidance & NUREG-1122.  
GRACE,J.N. Region 2, Office of Director. 86/03/19. STELLO,V. Office of the Executive Director for Operations. 4pp. 37544:185-37544:213.
- 8608180153 Responds to item 6 of encl "Actions, Agreements, Assignments & Requests 308th ACRS Meeting, 851205-07," in response to 860102 request. Comments on draft NUREG-0956 will be addressed in app of final version.  
STELLO,V. Office of the Executive Director for Operations. 86/01/31. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37544:214-37544:215.
- 8608180156 Requests exemption from current grade & pay retention regulations for JD Kane. Exception approved by V Stello on 860304.  
NORRY,P.G. Office of Administration. 86/03/04. STELLO,V. Office of the Executive Director for Operations. 1p. 37544:216-37544:218.
- 8608180160 Discusses NRC mgt decision to eliminate high tech small business project (RS-SDB-85-387) in response to 860219 ltr. Elimination due to mgt decision to prioritize workload for FY86.  
STELLO,V. Office of the Executive Director for Operations. 86/03/07. JENKINS,E.B. One America, Inc. 1p. 37544:219-37544:219.
- 8608180162 Forwards NRC response denying constituent C Virostek 860203 request for assistance in obtaining info denied in FOIA response re parts of facility comprehensive evaluation rept dtd Nov 1978.  
STELLO,V. Office of the Executive Director for Operations. 86/02/27. MURTHA,J.P. House of Rep. 1p. 37544:227-37544:232.
- 8608180164 Responds to 860214 request for info re geological evaluations of Sebago Lake Batholith & Bottle Lake Complex areas as crystalline repository sites. NRC has conducted no high level waste program activities in State of ME.  
STELLO,V. Office of the Executive Director for Operations. 86/03/04. MITCHELL,G.J. Senate. 1p. 37544:233-37544:233.
- 8608180167 Notifies of proposed establishment of federally funded R&D ctr, per Ofc of Federal Procurement Policy Ltr 84-1 dtd 840404. Ctr to provide research & technical assistance re nuclear waste storage & disposal licensing.  
STELLO,V. Office of the Executive Director for Operations. 86/03/06. LING,J. President of U.S. & Executive Offices. 5pp. 37544:234-37544:238.
- 8608180169 Approves appointment of TP Speis to CRGR, replacing RM Bernero, effective 860515, per 860221 request to J Sniezek.  
STELLO,V. Office of the Executive Director for Operations. 86/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37544:248-37544:255.
- 8608180172 Forwards R Green response to NRC 850621 ltr, indicating that NSF cannot support IAEA probabilistic safety assessment proposal due to reorganization. NRC support including documents & contractors available per 860218 ltr.  
STELLO,V. Office of the Executive Director for Operations. 86/03/07. HERZIG,C. International Atomic Energy Agency. 1p. 37544:286-37544:286.
- 8608180176 Forwards responses to Simpson 860217 Questions 1-40, Ofc of State Programs, OELD & NRR prepared encl responses. Commissioner Assestine to answer Questions 20 & 21. Question 37 answered from previous submittal. W/o encl.  
KERR,G.W. Office of State Programs, Director. 86/03/17. REHM,T. Office of the Executive Director for Operations. 1p. 37544:308-37544:308.
- 8608180181 Forwards accreditation of NRC members to Natl Communications Sys Committee of Principals/Council of Representatives, per 860221 request.  
STELLO,V. Office of the Executive Director for Operations. 86/03/13. MORRIS,B.E. National Communications System. 2pp. 37544:309-37544:310.
- 8608180186 Requests approval to lease 10 passenger vehicles for NRC use. Exemption from 26.0 miles per gallon fleet average fuel economy rating for FY86 also requested.  
STELLO,V. Office of the Executive Director for Operations. 86/03/17. GOLDEN,T.C. General Services Administration. 2pp. 37544:311-37544:312.
- 8608180192 Responds to referral of constituent T Waller concerns re waste mgt that treatment downgrading nuclear waste to harmless state impossible. Storage of spent fuel at nuclear plants or military installations impractical.  
STELLO,V. Office of the Executive Director for Operations. 86/03/14. VANDER JAGT,G. House of Rep. 1p. 37544:314-37544:321.
- 8608180194 Approves publication of "Matl Balance Repts," 10CFR40.51,74 & 150 final rules.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. Office of the Executive Director for Operations. 1p. 37544:322-37544:322.
- 8608180201 "Matl Balance Repts," 10CFR40.51,74 & 150 final rules. Regulations amended re matl balance inventory source & SNM repts submission. Reporting requirements reduced.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. 16pp. 37544:323-37544:338.
- 8608180205 Forwards revised Chapter 4154 giving ofc directors & regional administrators authority to approve group & individual incentive awards. Approved by V Stello on 860320.  
NORRY,P.G. Office of Administration. 86/03/12. STELLO,V. Office of the Executive Director for Operations. 5pp. 37544:341-37544:345.
- 8608180212 Forwards NRC Announcement 16, dtd 860122, informing all NRC employees of Natl Security Decision Directive 197, "Reporting Hostile Contacts & Security Awareness." NRC will have voluntary reporting program. W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. POINDEXTER,J.M. President of U.S. & Executive Offices. 1p. 37544:346-37544:346.
- 8608180216 Forwards NRC response to constituent DS Burtner ltr to President Reagan re safety at facility after 860104 accident. Rept of initial investigation of accident (NUREG-1179) encl. W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. NICKLES,D. Senate. 1p. 37544:347-37544:347.
- 8608180218 Responds to 860115 ltr to President Reagan re post-accident facility operation safety concerns. Initial accident investigation rept encl. Facility will not operate until safety assured & corrective actions taken. W/o encl.  
DAVIS,J.G. Office of the Executive Director for Operations. 86/03/21. BURTNER,D.S. Affiliation Not Assigned. 1p. 37544:348-37544:348.
- 8608180223 Responds to 860206 ltr to Palladino re proposed urinalysis testing for NRC employees. NRC to issue fitness for duty policy statement for util personnel in vital areas. Util may mandate testing of NRC employees w/ area access.  
STELLO,V. Office of the Executive Director for Operations. 86/03/18. SCHROEDER,P. House of Rep., Post Office & Civil Service. 1p. 37544:349-37544:349.
- 8608180226 Responds to 860210 ltr to Palladino requesting attention to constituent M Sinclair comments on draft NUREG-0956. Denies that rept would authorize changes detrimental to public safety. Comments to be considered before final rept issued.  
STELLO,V. Office of the Executive Director for Operations. 86/03/19. SCHUETTE,B. House of Rep. 2pp. 37544:350-37544:351.
- 8608180230 Issuance clearance & approval sheet for revised Chapter NRC-0107, "Organization & Functions, ASLAP & ASLAB."  
SCROGINS,R. Office of Resource Management, Director. 86/03/21. 2pp. 37544:352-37544:353.



- 8608180234** Approves revised Manual Chapter 0107 for ASLAP. ROSENTHAL,S.S. Atomic Safety and Licensing Appeal Panel. 86/03/06. BACHRACH,S.NRC - No Detailed Affiliation Given. 1p. 37544:354-37544:354.
- 8608180236** NRC Manual Chapter 0107, "Organization & Functions ASLAP & ASLAB." \* NRC - No Detailed Affiliation Given. 86/03/06. 10pp. 37544:355-37544:361.
- 8608180239** Requests assessment of impact of FY86 budget reduction to administrative support,as indicated in Palladino 860316 memo.Assessment requested within 1 wk. STELLO,V. Office of the Executive Director for Operations. 86/03/21. NORRY,P.G. Office of Administration. 1p. 37545:001-37545:001.
- 8608180247** Informs that 860214 ltr accurately characterizes SECY-85-381 recommendation to Commission that "Guidelines for Industry Nuclear Power Plant Access Authorization Program" be adopted through formal rule & not policy statement. STELLO,V. Office of the Executive Director for Operations. 86/03/26. MILLER,J.H. Nuclear Utility Management & Human Resources Committee (NUMARC). 2pp. 37545:002-37545:003.
- 8608180248** Responds to 860226 request for nomination of Region III candidates for investigation team.Removal of MJ Jordan & addition of P Gwynn,G Guidemond,MA Ring & JA Grobe recommended. KEPPLER,J.G. Region 3, Office of Director. 86/03/10. STELLO,V. Office of the Executive Director for Operations. 1p. 37545:004-37545:004.
- 8608180252** Proposes extension, to 870630, of cooperative agreement investigation of Gundremmingen KRB-A reactor pressure vessel matl.Extension needed to complete encl scope of responsibility Agreement terminated on 860202. STELLO,V. Office of the Executive Director for Operations. 86/03/19. KUSSMAUL,K. Stuttgart, Univ. of, Stuttgart, GE. 3pp. 37545:005-37545:007.
- 8608180264** "Financial Protection Requirements & Indemnity Agreements; Indemnification of Spent Reactor Fuel Stored at Reactor Site Different Than Where Generated," 10CFR140 exercise of discretionary statutory authority.Extends govt indemnity. STELLO,V. Office of the Executive Director for Operations. 86/04/01. 5pp. 37545:008-37545:012.
- 8608180271** Responds to 860306 request to C Kammerer for info on four C Virostek ltrs re FOIA requests & NRC development of index for publicly available licensing records at PDR.Responses to FOIA requests encl. STELLO,V. Office of the Executive Director for Operations. 86/03/27. EDGAR,R.W. House of Rep. 1p. 37545:013-37545:022.
- 8608180276** Responds to 860307 ltr re RD Kattan inquiry concerning rules & regulations for use of teletherapy units containing radioactive cobalt & mgt of radiotherapy patients at Mary Lanning Hosp.State of NE regulates cobalt use. STELLO,V. Office of the Executive Director for Operations. 86/04/02. EXON,J.J. Senate. 1p. 37545:023-37545:023.
- 8608180280** Responds to 860314 ltr re constituent request for info on 860117 newspaper article discussing nuclear waste transport from Eastern States to State of ID.DOT regulates DOE BNL shipments. STELLO,V. Office of the Executive Director for Operations. 86/04/11. CRAIG,L.E. House of Rep. 1p. 37545:024-37545:024.
- 8608180289** Forwards background info re Incident Investigation Program, including list of NRC nominees to Incident Investigation Team,draft memo to be sent to approved candidates & training course outline. HELTEMES,C.J. AEOD, Director's Office. 86/04/10. STELLO,V. Office of the Executive Director for Operations. 10pp. 37545:025-37545:034.
- 8608180299** Reviews 11 recommendations of draft audit rept re NRC automatic data processing activities,per 860227 request. Generally concurs w/rept recommendations.W/o encl related info. STELLO,V. Office of the Executive Director for Operations. 86/04/07. CONNELLY,S.R. Office of Inspector & Auditor. 5pp. 37545:035-37545:039.
- 8608180304** Forwards decrement list in priority order, of RES programs which would be reduced in event of FY87 OMB budget reduction. MARCUS,G.H. Policy, Planning & Control Staff (post 840429). 85/11/14. SCROGGINS,R.M. Office of Resource Management, Director. 3pp. 37545:040-37545:042.
- 8608180311** Forwards program content & impact data for FY87,per 851220 memo. MARCUS,G.H. Policy, Planning & Control Staff (post 840429). 85/12/27. SCROGGINS,R.M. Office of Nuclear Material Safety & Safeguards,Director. 16pp. 37545:043-37545:058.
- 8608180318** Informs of appointment of M Federline as EDO representative to Waste Mgt Review Group (WMRG).Rev of WMRG charter to reflect current procedures & EDO representation requested. Charter suggested review criteria & project summary encl. STELLO,V. Office of the Executive Director for Operations. 86/04/08. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 7pp. 37545:059-37545:065.
- 8608180323** Informs of readiness to meet to discuss decision to cancel funding of cooperative project w/USGS to establish natl seismographic network in eastern & central US.Proposed NRC funding of seismic monitoring discussed. ROSS,D.F. Office of Nuclear Regulatory Research, Director. 86/04/03. ROE,J. Office of the Executive Director for Operations. 2pp. 37545:066-37545:067.
- 8608180331** Expresses thanks for lab contributions to AEC & NRC LWR safety research programs.Availability of lab technical expertise in future requested. STELLO,V. Office of the Executive Director for Operations. 86/03/25. WHITMAN,G.D. Oak Ridge National Laboratory. 2pp. 37545:068-37545:069.
- 8608180342** Forwards "Executive Summary NRC Tech Specs Improvement Program Plan." Certain details still being discussed w/IE, OELD & AIF.NRR activities re Tech Spec improvements being implemented. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/04/01. STELLO,V. Office of the Executive Director for Operations. 1p. 37545:070-37545:070.
- 8608190081** Notice of intent of establishment & sponsorship of federally funded R&D ctr for waste mgt research & technical assistance. STELLO,V. Office of the Executive Director for Operations. 86/03/06. 7pp. 37544:239-37544:245.
- 8602140009** Responds to 851105 request for results of insp into anonymous allegation re post-accident sampling sys. Allegation re violation of regulatory requirements unsubstantiated.Insp Repts 50-321/85-33 & 50-366/85-33 encl. STELLO,V. Office of the Executive Director for Operations. 86/02/05. UDELL,R. House of Rep., Energy & Commerce. 1p. 37544:156-37544:156.
- 8602140034** Submits "Control of Rulemaking & Timeliness," third quarterly summary rept re schedules of rulemakings that require intermediate milestones & dates for final action on rules,per 850612 memo. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 86/02/03. STELLO,V. Office of the Executive Director for Operations. 19pp. 37544:260-37544:278.
- 8602250506** Approves proposal to continue rulemaking, "Licenses & Radiation Safety Requirements for Well Logging," per 10CFR39.NRC regulatory agenda (NUREG-0936) should be modified to reflect status of rulemaking. STELLO,V. Office of the Executive Director for Operations. 86/02/18. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:285-37544:285.
- 8602270794** Responds to 860122 request for info re subpoenas issued by NRC.No subpoenas specifically requesting telephone toll records.Issued subpoenas usually demand documents in specific subj area. STELLO,V. Office of the Executive Director for Operations. 86/02/07. KASTENMEIER,R. House of Rep., Judiciary. 1p. 37544:162-37544:168.
- 8602280446** Approves termination of rulemaking 10CFR73.50, "Physical Protection Requirements for ISFSI," per 840113 memo re control of rulemaking by ofcs reporting to EDO. STELLO,V. Office of the Executive Director for Operations. 86/02/20. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 37544:283-37544:283.
- 8602280623** Advises that proposal to continue,but limit scope of ongoing rulemaking, "Residual Radioactive Contamination Limits for Recommissioning," (10CFR20),acceptable & approved. STELLO,V. Office of the Executive Director for Operations. 86/02/20. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:284-37544:284.
- 8602280691** Forwards responses to third set of ACRS comments on prioritization of remaining generic issues,per 851210 request. STELLO,V. Office of the Executive Director for Operations. 86/02/20. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 37544:292-37544:305.
- 8602280770** Forwards results of audit to determine whether CRGR has "chilling effect" on search for safety issues.List of 16 safety issues not previously identified encl for info & action. EDLES,G.J. Office of Inspector & Auditor. 86/02/04. STELLO,V. Office of the Executive Director for Operations. 3pp. 37544:220-37544:225.
- 8602280794** Responds to 851125 memo re ACRS 307th meeting on 851107-09 to review followup items pertaining to NRR.Suppl to SER, which will address issues raised in ACRS 851113 rept,will be issued in Mar 1986. STELLO,V. Office of the Executive Director for Operations. 86/02/20. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 37544:289-37544:291.
- 8602280798** Responds to specific items in 860102 memo re ACRS 308th meeting on 851205-07 that pertain to NRR.Info provided includes discussion of ACRS rept on full-term OL,operator licensing rulemaking & requalification program. STELLO,V. Office of the Executive Director for Operations. 86/02/20. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37544:287-37544:288.
- 8603030261** Approves NMSS 860214 proposal to continue rulemaking, "Reporting Requirements for Safeguards Events," (10CFR70.72, 73 & 74).NUREG-0936 should be modified to reflect rulemaking status. STELLO,V. Office of the Executive Director for Operations. 86/02/24. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 37544:281-37544:281.
- 8603030480** Approves proposal to continue rulemaking, "Primary Reactor Containment Leakage Testing for Water-Cooled Power Reactors," (10CFR50).NUREG-0936 should be modified to reflect status. STELLO,V. Office of the Executive Director for Operations. 86/02/21. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:282-37544:282.
- 8603030579** Approves NMSS 860218 proposal to continue rulemaking, "Physical Protection Requirements for SNM of Moderate Strategic Significance at Fixed Sites," (10CFR73.67(a) & (d)).Mod of NUREG-0936 status urged. STELLO,V. Office of the Executive Director for Operations. 86/02/24. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 37544:280-37544:280.
- 8603100052** Requests meeting on 860305 to discuss how further to improve process to control rulemaking.Issues to be discussed at meeting encl. STELLO,V. Office of the Executive Director for Operations. 86/02/27. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 4pp. 37544:256-37544:259.
- 8603100529** Forwards revised Manual Chapter 0514, "Mgt of Plant-Specific Backfitting of Operating Power Reactors," incorporating 10CFR50.109,50.54(f),2.204 & 10CFR50.App O superseding draft version effective on 850501.W/o encl. STELLO,V. Office of the Executive Director for Operations. 86/02/27. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 37544:246-37544:247.
- 8603100673** Approves continuation of rulemaking, "Licensing Requirement for Independent Storage of Spent Nuclear Fuel & High Level Radwaste," (10CFR2.19,20,21,51,70,72,73,75 & 150). Regulatory agenda (NUREG-0936) should be modified. STELLO,V. Office of the Executive Director for Operations. 86/02/27. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:279-37544:279.
- 8603170046** Responds to 860206 request for info on nuclear power plant instrument & control technicians.NRC Reg Guide 1.8,ANSI N18.1-1971 & ANSI/ANS-3.1-1981 re selection & training of personnel encl.W/o stated encls. STELLO,V. Office of the Executive Director for Operations. 86/03/03. SASSER,J. Senate. 2pp. 37544:306-37544:307.



## 320 NONDOCKETED ITEMS

- 8603180329 Requests that inventory of cases referred to Ofc of Investigations be reviewed to determine if investigation still required & assigned priority by 860321, per encl SECY-85-369 guidance.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 37544:339-37544:340.
- 8603190079 Responds to constituent inquiry re "federal backing" for WPPSS bonds, should BPA be sold to private interests. NRC does not regulate financial aspects of util operations.  
STELLO,V. Office of the Executive Director for Operations. 86/03/12. MACKAY,B. House of Rep. 1p. 37544:313-37544:313.
- 8604030229 Submits info in response to NRR-related items in ACRS 860123 ltr re ACRS 309th meeting re 360109-11, including info on Suppl 5 to GESSAR II, Rev 2 to final design approval & responses to Davis-Besse restart plan.  
STELLO,V. Office of the Executive Director for Operations. 86/03/26. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37545:087-37545:088.
- 8604030244 Ack receipt of 860224 request that NRC consider J Pontenney 860215 ltr on behalf of Safe Energy Coalition of Michigan re facility. Pontenney ltr will be treated as request for action under 10CFR2.206.  
STELLO,V. Office of the Executive Director for Operations. 2.206. 86/03/26. RIEGLE,D.W. Senate. 1p. 37545:090-37545:090.
- 8604030479 Responds to ltr transmitting citizen inquiry re cost to taxpayers of plant const & startup. NRC costs covered by CP & OL review fees. Review costs not borne by taxpayers in most cases.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. SPECTOR,A. Senate. 1p. 37545:091-37545:120.
- 8604070504 Ack 860313 ltr supporting scheduling of prehearing conferences & hearings in State of NH seacoast area for facility. Conference ltr will be proceeding.  
STELLO,V. Office of the Executive Director for Operations. 86/03/31. RUDMAN,W.B. Senate. 1p. 37545:084-37545:084.
- 8604170428 Responds to 860225 ltr transmitting Representative RE Hagan concern re earthquake that occurred near facility on 860131 & NRC consideration of quake in licensing process w/ regard to emergency planning.  
STELLO,V. Office of the Executive Director for Operations. 86/03/31. GLENN,J. Senate. 2pp. 37545:085-37545:086.
- 8604230489 Ack receipt of 860219 comments re proposed rev to 10CFR20. ACRS views will be carefully considered in preparing final rule for presentation to Commission.  
STELLO,V. Office of the Executive Director for Operations. 86/03/20. WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37545:089-37545:089.
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HELMES,C.J. AEOD, Director's Office. 86/01/29. REHM,T.A. Office of the Executive Director for Operations. 2pp. 37544:169-37544:170.
- 8608180134 Forwards draft EDO memo re followup actions re San Onofre Incident Investigation Team (IIT). Advice re whether NRR, IE & Region V should review memo requested. Memo used for Davis-Besse IIT continued.  
HELMES,C.J. AEOD, Director's Office. 86/01/29. REHM,T.A. Office of the Executive Director for Operations. 7pp. 37544:171-37544:177.
- 8608180138 Reviews open & new recommendations from Ofc of Inspector & Auditor 841221 & 851217 limited reviews, respectively, re NRC progress in evaluating NRC internal accounting & administrative controls sys.  
STELLO,V. Office of the Executive Director for Operations. 86/01/31. EDLES,G.J. Office of Inspector & Auditor. 3pp. 37544:178-37544:180.
- 8608180139 Comments on 860210 draft audit rept recommendations for improvement of Small Purchases Section of operation. Recommendations re requisitions supported except for requestor training.  
STELLO,V. Office of the Executive Director for Operations. 86/03/06. EDLES,G.J. Office of Inspector & Auditor. 3pp. 37544:181-37544:183.
- 8608180143 Forwards Ofc of Govt Ethics response re post-employment conflict of interest restrictions on former NRC employees working for TVA. W/o encl.  
BOLLWERK,P. Office of the General Counsel. 86/01/23. ROE,J. Office of the Executive Director for Operations. 1p. 37544:184-37544:184.
- 8608180145 Discusses results of licensed operators requalification exams administered during wk of 860203. Requalification training program unsatisfactory & not INPO accredited. Exams prepared & administered per NRR guidance & NUREG-1122.  
GRACE,J.N. Region 2, Office of Director. 86/03/19. STELLO,V. Office of the Executive Director for Operations. 4pp. 37544:185-37544:213.
- 8608180153 Responds to Item 6 of encl "Actions, Agreements, Assignments & Requests 308th ACRS Meeting, 851205-07," in response to 860102 request. Comments on draft NUREG-0956 will be addressed in app of final version.  
STELLO,V. Office of the Executive Director for Operations. 86/01/31. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37544:214-37544:215.
- 8608180156 Requests exemption from current grade & pay retention regulations for JD Kane. Exemption approved by V Stello on 860304.  
NORRY,P.G. Office of Administration. 86/03/04. STELLO,V. Office of the Executive Director for Operations. 1p. 37544:216-37544:218.
- 8608180160 Discusses NRC mgt decision to eliminate high tech small business project (RS-SDB-85-387), in response to 860219 ltr. Elimination due to mgt decision to prioritize workload for FY86.  
STELLO,V. Office of the Executive Director for Operations. 86/03/07. JENKINS,E.B. One America, Inc. 1p. 37544:219-37544:219.
- 8608180162 Forwards NRC response denying constituent C Virostek 860203 request for assistance in obtaining info denied in FOIA response re parts of facility comprehensive evaluation rept dtd Nov 1978.  
STELLO,V. Office of the Executive Director for Operations. 86/02/27. MURTHA,J.P. House of Rep. 1p. 37544:227-37544:232.
- 8608180164 Responds to 860214 request for info re geological evaluations of Sebago Lake Batholith & Bottle Lake Complex areas as crystalline repository sites. NRC has conducted no high level waste program activities in State of ME.  
STELLO,V. Office of the Executive Director for Operations. 86/03/04. MITCHELL,G.J. Senate. 1p. 37544:233-37544:233.
- 8608180167 Notifies of proposed establishment of federally funded R&D ctr, per Ofc of Federal Procurement Policy Ltr 84-1 dtd 840404. Ctr to provide research & technical assistance re nuclear waste storage & disposal licensing.  
STELLO,V. Office of the Executive Director for Operations. 86/03/06. LING,J. President of U.S. & Executive Offices. 5pp. 37544:234-37544:238.
- 8608180169 Approves appointment of TP Speis to CRGR, replacing RM Bernero, effective 860515, per 860221 request to J Sniezek.  
STELLO,V. Office of the Executive Director for Operations. 86/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37544:248-37544:255.
- 8608180172 Forwards R Green response to NRC 850621 ltr, indicating that NSF cannot support IAEA probabilistic safety assessment proposal due to reorganization. NRC support including documents & contractors available per 860218 ltr.  
STELLO,V. Office of the Executive Director for Operations. 86/03/07. HERZIG,C. International Atomic Energy Agency. 1p. 37544:286-37544:286.
- 8608180176 Forwards responses to Simpson 860217 Questions 1-40. Ofc of State Programs, OELD & NRR prepared encl responses. Commissioner Asseltine to answer Questions 20 & 21. Question 37 answered from previous submittal. W/o encl.  
KERR,G.W. Office of State Programs, Director. 86/03/17. REHM,T. Office of the Executive Director for Operations. 1p. 37544:308-37544:308.
- 8608180181 Forwards accreditation of NRC members to Natl Communications Sys Committee of Principals/Council of Representatives, per 860221 request.  
STELLO,V. Office of the Executive Director for Operations. 86/03/13. MORRIS,B.E. National Communications System. 2pp. 37544:309-37544:310.
- 8608180186 Requests approval to lease 108 passenger vehicles for NRC use. Exemption from 26.0 miles per gallon fleet average fuel economy rating for FY86 also requested.  
STELLO,V. Office of the Executive Director for Operations. 86/03/17. GOLDEN,T.C. General Services Administration. 2pp. 37544:311-37544:312.
- 8608180192 Responds to referral of constituent T Waller concerns re waste mgt that treatment downgrading nuclear waste to harmless state impossible. Storage of spent fuel at nuclear plants or military installations impractical.  
STELLO,V. Office of the Executive Director for Operations. 86/03/14. VANDER JAGT,G. House of Rep. 1p. 37544:314-37544:321.
- 8608180194 Approves publication of "Matl Balance Repts," 10CFR40.51,74 & 150 final rules.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. Office of the Executive Director for Operations. 1p. 37544:322-37544:322.
- 8608180201 "Matl Balance Repts," 10CFR40.51,74 & 150 final rules. Regulations amended re matl balance inventory source & SNM repts submission. Reporting requirements reduced.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. 16pp. 37544:323-37544:338.
- 8608180205 Forwards revised Chapter 4154 giving ofc directors & regional administrators authority to approve group & individual incentive awards. Approved by V Stello on 860320.  
NORRY,P.G. Office of Administration. 86/03/12. STELLO,V. Office of the Executive Director for Operations. 5pp. 37544:341-37544:345.
- 8608180212 Forwards NRC Announcement 16, dtd 860122, informing all NRC employees of Natl Security Decision Directive 197, "Reporting Hostile Contacts & Security Awareness." NRC will have voluntary reporting program. W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. POINDESTER,J.M. President of U.S. & Executive Offices. 1p. 37544:346-37544:346.
- 8608180216 Forwards NRC response to constituent DS Burtner ltr to President Reagan re safety at facility after 860104 accident. Rept of initial investigation of accident (NUREG-1179) encl. W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. NICKLES,D. Senate. 1p. 37544:347-37544:347.
- 8608180218 Responds to 860115 ltr to President Reagan re post-accident facility operation safety concerns. Initial accident investigation rept encl. Facility will not operate until safety assured & corrective actions taken. W/o encl.  
DAVIS,J.G. Office of the Executive Director for Operations. 86/03/21. BURTNER,D.S. Affiliation Not Assigned. 1p. 37544:348-37544:348.

- 8608180223** Responds to 860206 ltr to Palladino re proposed urinalysis testing for NRC employees.NRC to issue fitness for duty policy statement for util personnel in vital areas.Utilis may mandate testing of NRC employees w/area access. STELLO,V. Office of the Executive Director for Operations. 86/03/18. SCHROEDER,P. House of Rep., Post Office & Civil Service. 1p. 37544:349-37544:349.
- 8608180226** Responds to 860210 ltr to Palladino requesting attention to constituent M Sinclair comments on draft NUREG-0956.Denies that rept would authorize changes detrimental to public safety.Comments to be considered before final rept issued. STELLO,V. Office of the Executive Director for Operations. 86/03/19. SCHUETTE,B. House of Rep. 2pp. 37544:350-37544:351.
- 8608180230** Issuance clearance & approval sheet for revised Chapter NRC-0107, "Organization & Functions,ASLAP & ASLAB." SCROGGINS,R., BACHRACH,S. Office of Resource Management, Director. RAGAN,H.B. Office of the Executive Legal Director (Pre 860701). 86/03/21. 2pp. 37544:352-37544:353.
- 8608180234** Approves revised Manual Chapter 0107 for ASLAP. ROSENTHAL,A.S. Atomic Safety and Licensing Appeal Panel. 86/03/06. BACHRACH,S. NRC - No Detailed Affiliation Given. 1p. 37544:354-37544:354.
- 8608180236** NRC Manual Chapter 0107, "Organization & Functions ASLAP & ASLAB." \* NRC - No Detailed Affiliation Given. 86/03/06. 10pp. 37544:355-37544:361.
- 8608180239** Requests assessment of impact of FY86 budget reduction to administrative support,as indicated in Palladino 860316 memo.Assessment requested within 1 wk. STELLO,V. Office of the Executive Director for Operations. 86/03/21. NORRY,P.G. Office of Administration. 1p. 37545:001-37545:001.
- 8608180247** Informs that 860214 ltr accurately characterizes SECY-85-381 recommendation to Commission that "Guidelines for Industry Nuclear Power Plant Access Authorization Program" be adopted through formal rule & not policy statement. STELLO,V. Office of the Executive Director for Operations. 86/03/26. MILLER,J.H. Nuclear Utility Management & Human Resources Committee (NUMARC). 2pp. 37545:002-37545:003.
- 8608180248** Responds to 860226 request for nomination of Region III candidates for investigation team.Removal of MJ Jordan & addition of P Gwynn,G Guidemond,MA Ring & JA Grobe recommended. KEPPLER,J.G. Region 3, Office of Director. 86/03/10. STELLO,V. Office of the Executive Director for Operations. 1p. 37545:004-37545:004.
- 8608180252** Proposes extension, to 870630,of cooperative agreement investigation of Gundremmingen KRB-A reactor pressure vessel matl.Extension needed to complete encl scope of responsibility.Agreement terminated on 860202. STELLO,V. Office of the Executive Director for Operations. 86/03/19. KUSSMAUL,K. Stuttgart, Univ. of Stuttgart, GE. 3pp. 37545:005-37545:007.
- 8608180264** "Financial Protection Requirements & Indemnity Agreements; Indemnification of Spent Reactor Fuel Stored at Reactor Site Different Than Where Generated." 10CFR140 exercise of discretionary statutory authority.Extends govt indemnity. STELLO,V. Office of the Executive Director for Operations. 86/04/01. 5pp. 37545:008-37545:012.
- 8608180271** Responds to 860306 request to C Kammerer for info on four C Virostek ltrs re FOIA requests & NRC development of index for publicly available licensing records at PDR.Responses to FOIA requests encl. STELLO,V. Office of the Executive Director for Operations. 86/03/27. EDGAR,R.W. House of Rep. 1p. 37545:013-37545:022.
- 8608180276** Responds to 860307 ltr re RD Kattan inquiry concerning rules & regulations for use of teletherapy units containing radioactive cobalt & mgt of radiotherapy patients at Mary Lanning Hosp.State of NE regulates cobalt use. STELLO,V. Office of the Executive Director for Operations. 86/04/02. EXON,J.J. Senate. 1p. 37545:023-37545:023.
- 8608180280** Responds to 860314 ltr re constituent request for info on 860117 newspaper article discussing nuclear waste transport from Eastern States to State of ID.DOT regulates DOE BNL shipments. STELLO,V. Office of the Executive Director for Operations. 86/04/11. CRAIG,L.E. House of Rep. 1p. 37545:024-37545:024.
- 8608180289** Forwards background info re Incident Investigation Program, including list of NRC nominees to Incident Investigation Team,draft memo to be sent to approved candidates & training course outline. HELTEMES,C.J. AEOD, Director's Office. 86/04/10. STELLO,V. Office of the Executive Director for Operations. 10pp. 37545:025-37545:034.
- 8608180299** Reviews 11 recommendations of draft audit rept re NRC automatic data processing activities,per 860227 request. Generally concurs w/rept recommendations.W/o encl related info. STELLO,V. Office of the Executive Director for Operations. 86/04/07. CONNELLY,S.R. Office of Inspector & Auditor. 5pp. 37545:035-37545:039.
- 8608180304** Forwards decrement list,in priority order,of RES programs which would be reduced in event of FY87 OMB budget reduction. MARCUS,G.H. Policy, Planning & Control Staff (post 840429). 85/11/14. SCROGGINS,R.M. Office of Resource Management, Director. 3pp. 37545:040-37545:042.
- 8608180311** Forwards program content & impact data for FY87,per 851220 memo. MARCUS,G.H. Policy, Planning & Control Staff (post 840429). 85/12/27. SCROGGINS,R.M. Office of Nuclear Material Safety & Safeguards,Director. 16pp. 37545:043-37545:058.
- 8608180318** Informs of appointment of M Federline as EDO representative to Waste Mgt Review Group (WMRG).Rev of WMRG charter to reflect current procedures & EDO representation requested. Charter suggested review criteria & project summary encl. STELLO,V. Office of the Executive Director for Operations. 86/04/08. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 7pp. 37545:059-37545:065.
- 8608180323** Informs of readiness to meet to discuss decision to cancel funding of co-operative project w/USGS to establish natl seismographic network in eastern & central US.Proposed NRC funding of seismic monitoring discussed. ROSS,D.F. Office of Nuclear Regulatory Research, Director. 86/04/03. ROE,J. Office of the Executive Director for Operations. 2pp. 37545:066-37545:067.
- 8608180331** Expresses thanks for lab contributions to AEC & NRC LWR safety research programs.Availability of lab technical expertise in future requested. STELLO,V. Office of the Executive Director for Operations. 86/03/25. WHITMAN,G.D. Oak Ridge National Laboratory. 2pp. 37545:068-37545:069.
- 8608180342** Forwards "Executive Summary NRC Tech Specs Improvement Program Plan." Certain details still being discussed w/IE, OELD & AIF.NRR activities re Tech Spec improvements being implemented. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/04/01. STELLO,V. Office of the Executive Director for Operations. 1p. 37545:070-37545:070.
- 8608190081** Notice of intent of establishment & sponsorship of federally funded R&D ctr for waste mgt research & technical assistance. STELLO,V. Office of the Executive Director for Operations. 86/03/06. 7pp. 37544:239-37544:245.
- 8602140009** Responds to 851105 request for results of insp into anonymous allegation re post-accident sampling sys. Allegation re violation of regulatory requirements unsubstantiated.Insp Repts 50-321/85-33 & 50-366/85-33 encl. STELLO,V. Office of the Executive Director for Operations. 86/02/05. UDELL,R. House of Rep., Energy & Commerce. 1p. 37544:156-37544:156.
- 8602140334** Submits "Control of Rulemaking & Timeliness," third quarterly summary rept re schedules of rulemakings that require intermediate milestones & dates for final action on rules,per 850612 memo. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 86/02/03. STELLO,V. Office of the Executive Director for Operations. 19pp. 37544:260-37544:278.
- 8602250506** Approves proposal to continue rulemaking, "Licenses & Radiation Safety Requirements for Well Logging," per 10CFR39.NRC regulatory agenda (NUREG-0936) should be modified to reflect status of rulemaking. STELLO,V. Office of the Executive Director for Operations. 86/02/18. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:285-37544:285.
- 8602270794** Responds to 860122 request for info re subpoenas issued by NRC.No subpoenas specifically requesting telephone toll records.Issued subpoenas usually demand documents in specific subj area. STELLO,V. Office of the Executive Director for Operations. 86/02/07. KASTENMEIER,R. House of Rep., Judiciary. 1p. 37544:162-37544:168.
- 8602280446** Approves termination of rulemaking 10CFR73.50, "Physical Protection Requirements for ISFSI," per 840113 memo re control of rulemaking by ofcs reporting to EDO. STELLO,V. Office of the Executive Director for Operations. 86/02/20. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 37544:283-37544:283.
- 8602280623** Advises that proposal to continue,but limit scope of ongoing rulemaking, "Residual Radioactive Contamination Limits for Recommissioning," (10CFR20),acceptable & approved. STELLO,V. Office of the Executive Director for Operations. 86/02/20. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:284-37544:284.
- 8602280691** Forwards responses to third set of ACRS comments on prioritization of remaining generic issues,per 851210 request. STELLO,V. Office of the Executive Director for Operations. 86/02/20. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 37544:292-37544:305.
- 8602280770** Forwards results of audit to determine whether CRGR has "chilling effect" on search for safety issues.List of 16 safety issues not previously identified encl for info & action. EDLES,G.J. Office of Inspector & Auditor. 86/02/04. STELLO,V. Office of the Executive Director for Operations. 3pp. 37544:220-37544:226.
- 8602280794** Responds to 851125 memo re ACRS 307th meeting on 851107-09 to review followup items pertaining to NRR,Suppl to SER, which will address issues raised in ACRS 851113 rept,will be issued in Mar 1986. STELLO,V. Office of the Executive Director for Operations. 86/02/20. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 37544:289-37544:291.
- 8602280798** Responds to specific items in 860102 memo re ACRS 308th meeting on 851205-07 that pertain to NRR.Info provided includes discussion of ACRS rept on full-term OL operator licensing rulemaking & requalification program. STELLO,V. Office of the Executive Director for Operations. 86/02/20. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37544:287-37544:288.
- 8603030261** Approves NMSS 860214 proposal to continue rulemaking, "Reporting Requirements for Safeguards Events," (10CFR70,72, 73 & 74).NUREG-0936 should be modified to reflect rulemaking status. STELLO,V. Office of the Executive Director for Operations. 86/02/24. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 37544:281-37544:281.
- 8603030480** Approves proposal to continue rulemaking, "Primary Reactor Containment Leakage Testing for Water-Cooled Power Reactors," (10CFR50).NUREG-0936 should be modified to reflect status. STELLO,V. Office of the Executive Director for Operations. 86/02/21. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:282-37544:282.
- 8603030579** Approves NMSS 860218 proposal to continue rulemaking, "Physical Protection Requirements for SNM of Moderate Strategic Significance at Fixed Sites," (10CFR73.67(a) & (d)).Mod of NUREG-0936 status urged. STELLO,V. Office of the Executive Director for Operations. 86/02/24. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 37544:280-37544:280.
- 8603100052** Requests meeting on 860305 to discuss how further to improve process to control rulemaking.issues to be discussed at meeting encl. STELLO,V. Office of the Executive Director for Operations. 86/02/27. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 4pp. 37544:256-37544:259.

## 322 NONDOCKETED ITEMS

- 8603100529 Forwards revised Manual Chapter 0514, "Mgt of Plant-Specific Backfitting of Operating Power Reactors," incorporating 10CFR50.109,50.54(f),2.204 & 10CFR50.22 superseding draft version effective on 850501.W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/02/27. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 37544:246-37544:247.
- 8603100673 Approves continuation of rulemaking, "Licensing Requirement for Independent Storage of Spent Nuclear Fuel & High Level Radwaste," (10CFR27.52,27.53, 27.73,75 & 150). Regulatory agenda (NUREG-0936) should be modified.  
STELLO,V. Office of the Executive Director for Operations. 86/02/27. MINOQUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:279-37544:279.
- 8603170046 Responds to 860206 request for info on nuclear power plant instrument & control technicians.NRC Reg Guide 1.8,ANSI N18.1-1971 & ANSI/ANS-3.1-1981 re selection & training of personnel encl.W/o stated encls.  
STELLO,V. Office of the Executive Director for Operations. 86/03/03. SASSER,J. Senate. 2pp. 37544:306-37544:307.
- 8603180329 Requests that inventory of cases referred to Ofc of Investigations be re-viewed to determine if investigation still required & assigned priority by 860321,per encl SECY-85-369 guidance.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 37544:339-37544:340.
- 8603190079 Responds to constituent inquiry re "federal backing" for WPPSS bonds,should BPA be sold to private interests.NRC does not regulate financial aspects of util operations.  
STELLO,V. Office of the Executive Director for Operations. 86/03/12. MACKAY,B. House of Rep. 1p. 37544:313-37544:313.
- 8604030229 Submits info in response to NRR-related items in ACRS 860123 ltr re ACRS 309th meeting on 860109-11,including info on Suppl 5 to GESSAR II,Rev 2 to final design approval & responses to Davis-Besse restart plan.  
STELLO,V. Office of the Executive Director for Operations. 86/03/26. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37545:087-37545:088.
- 8604030244 Ack receipt of 860224 request that NRC consider J Pentunney 860215 ltr, on behalf of Safe Energy Coalition of Michigan re facility,Puntenney ltr will be treated as request for action under 10CFR2.206.  
STELLO,V. Office of the Executive Director for Operations. 2.206. 86/03/26. RIEGLE,D.W. Senate. 1p. 37545:090-37545:090.
- 8604030479 Responds to ltr transmitting citizen inquiry re cost to taxpayers of plant const & startup.NRC costs covered by CP & OL review fees.Review costs not borne by taxpayers in most cases.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. SPECTOR,A. Senate. 1p. 37545:091-37545:120.
- 8604070504 Ack 860313 ltr supporting scheduling of prehearing conferences & hearings in State of NH seacoast area for facility OL proceeding.  
STELLO,V. Office of the Executive Director for Operations. 86/03/31. RUDMAN,W.B. Senate. 1p. 37545:084-37545:084.
- 8604170428 Responds to 860225 ltr transmitting Representative RE Hagan concern re earthquake that occurred near facility on 860131 & NRC consideration of quake in licensing process w/regard to emergency planning.  
STELLO,V. Office of the Executive Director for Operations. 86/03/31. GLENN,J. Senate. 2pp. 37545:085-37545:088.
- 8604230489 Ack receipt of 860219 comments re proposed rev to 10CFR20. ACRS views will be carefully considered in preparing final rule for presentation to Commission.  
STELLO,V. Office of the Executive Director for Operations. 86/03/20. WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37545:089-37545:089.
- 8604290530 "Executive Summary NRC Tech Specs Improvement Program Plan," Division of Human Factors Technology (post 851125). 86/03/28. 11pp. 37545:071-37545:081.
- 8605220498 Submits results of requalification exams conducted during FY85.High failure rate of randomly selected operators resulted in unsatisfactory rating.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/03/18. STELLO,V. Office of the Executive Director for Operations. 2pp. 37545:082-37545:083.
- 8608180111 Responds to constituent J Valentino concerns re possibility of leakage from spent nuclear fuel casks during shipment through New York City.Worst case calculations indicate minimal risk.Related info encl.  
STELLO,V. Office of the Executive Director for Operations. 86/01/31. D'AMATO,A. Senate. 14pp. 37544:131-37544:155.
- 8608180118 Responds to 860102 request for NRC insp history at low level radwaste sites in Richland,WA & Beatty,NV.Richland site license & insp frequency discussed.Beatty site not licensed by NRC but under State of NV purview.  
STELLO,V. Office of the Executive Director for Operations. 86/02/05. ROSEC. House of Rep. 1p. 37544:157-37544:161.
- 8608180128 Informs that Commission policy statement of AO reporting includes major deficiencies in mgt controls as reportable events.Recent events reported as AOs using mgt controls deficiencies as basis listed.AO guidance encl.  
HELTENES,C.J. AEOD, Director's Office. 86/01/29. REHM,T.A. Office of the Executive Director for Operations. 2pp. 37544:169-37544:170.
- 8608180134 Forwards draft EDO memo re followup actions re San Onofre Incident Investigation Team (IIT).Advice re whether NRR,IE & Region V should review memo requested.Memo used for Davis-Besse IIT continued.  
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STELLO,V. Office of the Executive Director for Operations. 86/01/31. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37544:214-37544:215.
- 8608180156 Requests exemption from current grade & pay retention regulations for JD Kane.Exception approved by V Stello on 860304.  
NORRY,P.G. Office of Administration. 86/03/04. STELLO,V. Office of the Executive Director for Operations. 1p. 37544:216-37544:218.
- 8608180160 Discusses NRC mgt decision to eliminate high tech small business project (RS-SDB-85-387),in response to 860219 ltr. Elimination due to mgt decision to prioritize workload for FY86.  
STELLO,V. Office of the Executive Director for Operations. 86/03/07. JENKINS,E.B. One America, Inc. 1p. 37544:219-37544:219.
- 8608180162 Forwards NRC response denying constituent C Virostek 860203 request for assistance in obtaining info denied in FOIA response re parts of facility comprehensive evaluation rept dtd Nov 1978.  
STELLO,V. Office of the Executive Director for Operations. 86/02/27. MURTHA,J.P. House of Rep. 1p. 37544:227-37544:232.
- 8608180164 Responds to 860214 request for info re geological evaluations of Sebago Lake Batholith & Bottle Lake Complex areas as crystalline repository sites.NRC has conducted no high level waste program activities in State of ME.  
STELLO,V. Office of the Executive Director for Operations. 86/03/04. MITCHELL,G.J. Senate. 1p. 37544:233-37544:233.
- 8608180167 Notifies of proposed establishment of federally funded R&D ctr,per Ofc of Federal Procurement Policy Ltr 84-1 dtd 840404.Ctr to provide research & technical assistance re nuclear waste storage & disposal licensing.  
STELLO,V. Office of the Executive Director for Operations. 86/03/06. LING,J. President of U.S. & Executive Offices. 5pp. 37544:234-37544:238.
- 8608180169 Approves appointment of TP Speis to CRGR,replacing RM Bernero,effective 860515,per 860221 request to J Sniezek.  
STELLO,V. Office of the Executive Director for Operations. 86/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37544:248-37544:255.
- 8608180172 Forwards R Green response to NRC 850621 ltr,indicating that NSF cannot support IAEA probabilistic safety assessment proposal due to reorganization.NRC support including documents & contractors available per 860218 ltr.  
STELLO,V. Office of the Executive Director for Operations. 86/03/07. HERZIG,C. International Atomic Energy Agency. 1p. 37544:286-37544:286.
- 8608180176 Forwards responses to Simpson 860217 Questions 1-40.Ofc of State Programs,OELD & NRR prepared encl responses. Commissioner Asseltine to answer Questions 20 & 21.Question 37 answered from previous submittal.W/o encl.  
KERR,G.W. Office of State Programs, Director. 86/03/17. REHM,T. Office of the Executive Director for Operations. 1p. 37544:308-37544:308.
- 8608180181 Forwards accreditation of NRC members to Natl Communications Sys Committee of Principals/Council of Representatives,per 860221 request.  
STELLO,V. Office of the Executive Director for Operations. 86/03/13. MORRIS,B.E. National Communications System. 2pp. 37544:309-37544:310.
- 8608180186 Requests approval to lease 10 passenger vehicles for NRC use.Exemption from 26.0 miles per gallon fleet average fuel economy rating for FY86 also requested.  
STELLO,V. Office of the Executive Director for Operations. 86/03/17. GOLDEN,T.C. General Services Administration. 2pp. 37544:311-37544:312.
- 8608180192 Responds to referral of constituent T Waller concerns re waste mgt that treatment downgrading nuclear waste to harmless state impossible.Storage of spent fuel at nuclear plants or military installations impractical.  
STELLO,V. Office of the Executive Director for Operations. 86/03/14. VANDER JAGT,G. House of Rep. 1p. 37544:314-37544:321.
- 8608180194 Approves publication of "Matl Balance Repts," 10CFR40.51,74 & 150 final rules.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. Office of the Executive Director for Operations. 1p. 37544:322-37544:322.
- 8608180201 "Matl Balance Repts," 10CFR40.51,74 & 150 final rules. Regulations amended re matl balance inventory source & SNM repts submission.Reporting requirements reduced.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. 16pp. 37544:323-37544:338.
- 8608180205 Forwards revised Chapter 4154 giving ofc directors & regional administrators authority to approve group & individual incentive awards.Approved by V Stello on 860320.  
NORRY,P.G. Office of Administration. 86/03/12. STELLO,V. Office of the Executive Director for Operations. 5pp. 37544:341-37544:345.

- 8608180212 Forwards NRC Announcement 16,dtd 860122,informing all NRC employees of Natl. Security Decision Directive 197, "Reporting Hostile Contacts & Security Awareness." NRC will have voluntary reporting program.W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. POINDEXTER,J.M. President of U.S. & Executive Offices. 1p. 37544:346-37544:346.
- 8608180216 Forwards NRC response to constituent DS Burtner ltr to President Reagan re safety at facility after 860104 accident.Rept of initial investigation of accident (NUREG-1179) encl.W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/24. NICKLES,D. Senate. 1p. 37544:347-37544:347.
- 8608180218 Responds to 860115 ltr to President Reagan re post-accident facility operation safety concerns.Initial accident investigation rept encl.Facility will not operate until safety assured & corrective actions taken.W/o encl.  
DAVIS,J.G. Office of the Executive Director for Operations. 86/03/21. BURTNER,D.S. Affiliation Not Assigned. 1p. 37544:348-37544:348.
- 8608180223 Responds to 860206 ltr to Palladino re proposed urinalysis testing for NRC employees.NRC to issue fitness for duty policy statement for util personnel in vital areas.Utilis may mandate testing of NRC employees w/area access.  
STELLO,V. Office of the Executive Director for Operations. 86/03/18. SCHROEDER,P. House of Rep., Post Office & Civil Service. 1p. 37544:349-37544:349.
- 8608180226 Responds to 860210 ltr to Palladino requesting attention to constituent M Sinclair comments on draft NUREG-0956.Denies that rept would authorize changes detrimental to public safety.Comments to be considered before final rept issued.  
STELLO,V. Office of the Executive Director for Operations. 86/03/19. SCHUETTE,B. House of Rep. 2pp. 37544:350-37544:351.
- 8608180230 Issuance clearance & approval sheet for revised Chapter NRC-0107, "Organization & Functions,ASLAP & ASLAP."  
SCROGGINS,R., BACHRACH,S. Office of Resource Management, Director. RAGAN,H.B. Office of the Executive Legal Director (Pre 860701). 86/03/21. 2pp. 37544:352-37544:353.
- 8608180234 Approves revised Manual Chapter 0107 for ASLAP.  
ROSENTHAL,A.S. Atomic Safety and Licensing Appeal Panel. 86/03/06. BACHRACH,S. NRC - No Detailed Affiliation Given. 1p. 37544:354-37544:354.
- 8608180236 NRC Manual Chapter 0107, "Organization & Functions ASLAP & ASLAP."  
\* NRC - No Detailed Affiliation Given. 86/03/06. 10pp. 37544:355-37544:361.
- 8608180239 Requests assessment of impact of FY86 budget reduction to administrative support,as indicated in Palladino 860316 memo.Assessment requested within 1 wk.  
STELLO,V. Office of the Executive Director for Operations. 86/03/21. NORRY,P.G. Office of Administration. 1p. 37545:001-37545:001.
- 8608180247 Informs that 860214 ltr accurately characterizes SECY-85-381 recommendation to Commission that "Guidelines for Industry Nuclear Power Plant Access Authorization Program" be adopted through formal rule & not policy statement.  
STELLO,V. Office of the Executive Director for Operations. 86/03/26. MILLER,J.H. Nuclear Utility Management & Human Resources Committee (NUMARC). 2pp. 37545:002-37545:003.
- 8608180248 Responds to 860226 request for nomination of Region III candidates for investigation team.Removal of MJ Jordan & addition of P Gwynn,G Guidemond,MA Ring & JA Grobe recommended.  
KEPPLER,J.G. Region 3, Office of Director. 86/03/10. STELLO,V. Office of the Executive Director for Operations. 1p. 37545:004-37545:004.
- 8608180252 Proposes extension,to 870630,of cooperative agreement investigation of Gundremmingen KRB-A reactor pressure vessel mail.Extension needed to complete encl scope of responsibility.Agreement terminated on 860202.  
STELLO,V. Office of the Executive Director for Operations. 86/03/19. KUSSMAUL,K. Stuttgart, Univ. of, Stuttgart, GE. 3pp. 37545:005-37545:007.
- 8608180264 "Financial Protection Requirements & Indemnity Agreements; Indemnification of Spent Reactor Fuel Stored at Reactor Site Different Than Where Generated." 10CFR140 exercise of discretionary statutory authority.Extends govt indemnity.  
STELLO,V. Office of the Executive Director for Operations. 86/04/01. 5pp. 37545:008-37545:012.
- 8608180271 Responds to 860306 request to C Kammerer for info on four C Virostek ltrs re FOIA requests & NRC development of index for publicly available licensing records at PDR.Responses to FOIA requests encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/27. EDGAR,R.W. House of Rep. 1p. 37545:013-37545:022.
- 8608180276 Responds to 860307 ltr re RD Kattan inquiry concerning rules & regulations for use of teletherapy units containing radioactive cobalt & mgt of radiotherapy patients at Mary Lanning Hosp.State of NE regulates cobalt use.  
STELLO,V. Office of the Executive Director for Operations. 86/04/02. EXON,J.J. Senate. 1p. 37545:023-37545:023.
- 8608180280 Responds to 860314 ltr re constituent request for info on 860117 newspaper article discussing nuclear waste transport from Eastern States to State of ID.DOT regulates DOE BNL shipments.  
STELLO,V. Office of the Executive Director for Operations. 86/04/11. CRAIG,L.E. House of Rep. 1p. 37545:024-37545:024.
- 8608180289 Forwards background info re Incident Investigation Program, including list of NRC nominees to Incident Investigation Team,draft memo to be sent to approved candidates & training course outline.  
HELMES,C.J. AEO, Director's Office. 86/04/10. STELLO,V. Office of the Executive Director for Operations. 10pp. 37545:025-37545:034.
- 8608180299 Reviews 11 recommendations of draft audit rept re NRC automatic data processing activities,per 860227 request. Generally concurs w/rept recommendations.W/o encl related info.  
STELLO,V. Office of the Executive Director for Operations. 86/04/07. CONNELLY,S.R. Office of Inspector & Auditor. 5pp. 37545:035-37545:039.
- 8608180304 Forwards decrement list,in priority order,of RES programs which would be reduced in event of FY87 OMB budget reduction.  
MARCUS,G.H. Policy, Planning & Control Staff (post 840429). 85/11/14. SCROGGINS,R.M. Office of Resource Management, Director. 3pp. 37545:040-37545:042.
- 8608180311 Forwards program content & impact data for FY87,per 851220 memo.  
MARCUS,G.H. Policy, Planning & Control Staff (post 840429). 85/12/27. SCROGGINS,R.M. Office of Nuclear Material Safety & Safeguards,Director. 16pp. 37545:043-37545:058.
- 8608180318 Informs of appointment of M Federline as EDO representative to Waste Mgt Review Group (WMRG).Rev of WMRG charter to reflect current procedures & EDO representation requested. Charter suggested review criteria & project summary encl.  
STELLO,V. Office of the Executive Director for Operations. 86/04/08. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 7pp. 37545:059-37545:065.
- 8608180323 Informs of readiness to meet to discuss decision to cancel funding of co-operative project w/USGS to establish natl seismographic network in eastern & central U.S.Proposed NRC funding of seismic monitoring discussed.  
ROSS,D.F. Office of Nuclear Regulatory Research, Director. 86/04/03. ROE,J. Office of the Executive Director for Operations. 2pp. 37545:066-37545:067.
- 8608180331 Expresses thanks for lab contributions to AEC & NRC LWR safety research programs.Availability of lab technical expertise in future requested.  
STELLO,V. Office of the Executive Director for Operations. 86/03/25. WHITMAN,G.D. Oak Ridge National Laboratory. 2pp. 37545:068-37545:069.
- 8608180342 Forwards "Executive Summary NRC Tech Specs Improvement Program Plan." Certain details still being discussed w/IE, OELD & AIF.NRR activities re Tech Spec improvements being implemented.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/04/01. STELLO,V. Office of the Executive Director for Operations. 1p. 37545:070-37545:070.
- 8608190081 Notice of intent of establishment & sponsorship of federally funded R&D ctr for waste mgt research & technical assistance.  
STELLO,V. Office of the Executive Director for Operations. 86/03/06. 7pp. 37544:239-37544:245.
- 8608180206 Responds to FOIA request for documents re sabotage or malicious acts at util from Mar 1984 to present.Forwards app document.Document also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/01. GARDE,B.P. Government Accountability Project. 2pp. 37567:199-37567:201.
- 8608180208 Morning rept re five cables found cut in proximeter reactor coolant pump violation monitor box.Util investigating.  
\* Region 4, Office of Director. 86/05/07. 1p. 37567:201-37567:201.
- 8608180210 Appeals denial of FOIA request for documents re IE Repts 50-445/84-32 & 50-446/84-11.Draft insp repts should be released.  
GARDE,B.P. Government Accountability Project. 86/03/06. STELLO,V. Office of the Executive Director for Operations. 1p. 37545:182-37545:182.
- 8608180211 Responds to appeal of denial of FOIA request for records re Insp Repts 50-445/84-32 & 50-446/84-11.Documents listed in app still withheld (ref FOIA Exemption 5).  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/07. GARDE,B.P. Government Accountability Project. 2pp. 37545:183-37545:184.
- 8608180338 FOIA request for raw data & relevant computer programs for 1982-1983 facility Type A integrated leak rate tests.  
SMITH,G., WATSON,S., SEUBOLD,P. Residents Against A Polluted Environment, Inc. 86/07/15. GRIMSLEY,D.H. Office of Administration. 35pp. 37528:176-37528:213.
- 8608180345 Responds to FOIA request for all raw data & computer programs for 1982-1983 Type A integrated leak rate tests at facility.Computer programs,as described on app,included on encl diskette.No raw data available.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/08. SMITH,G. Residents Against A Polluted Environment, Inc. 2pp. 37528:211-37528:212.
- 8608180349 Index of computer diskette.  
\* IBM Corp. 83/12/31. 1p. 37528:213-37528:213.
- 8608180355 Final response to FOIA request.App D documents re IE info notices,LERs & insp repts placed in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/08. STEPHENS,S. Nuclear Awareness Network. 2pp. 37528:254-37528:257.
- 8608180423 Partial response to FOIA request for any & all records re Ofc of Inspector & Auditor investigations involving allegations of wrongdoing by Region IV personnel.Forwards App B & C documents.Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/06. GARDE,B.P. Government Accountability Project. 3pp. 37530:278-37530:308.
- 8608180428 Forwards CASE 840319 petition filed by GAP requesting suspension of util CP & other relief.Limited appearance statement questioning propriety of Region IV conduct encl. W/o encl.  
LIEBERMAN,J. Regional Operations & Enforcement Division. 84/03/30. MESSENGER,G. Office of Inspector & Auditor. 1p. 37530:283-37530:283.
- 8608180432 Requests info re encl constituent inquiry.W/o encl.  
BENTSEN,L. Senate. 84/05/24. KAMMERER,C.C. Office of Congressional Affairs. 2pp. 37530:284-37530:285.
- 8608180438 Requests independent investigation of breaches of confidentiality re Ofc of Investigations Rept 4-84-006 prepared by HB Griffin,R Herr & WE Frost concerning harassment & intimidation of QC personnel.  
BRINK,B.B. Affiliation Not Assigned. 84/05/10. Commissioners. 8pp. 37530:286-37530:296.



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- 8608180443 Forwards rept of 841101 interview w/B Garde alleging Region IV & Ofc of Investigations failures to act on notifications of util wrongdoing. Info discussed in Garde testimony to ASLB.  
MULLEY, G.A. Office of Inspector & Auditor. 84/11/08. BOWERS, H. Office of Inspector & Auditor. 2pp. 37530:297-37530:298.
- 8608180448 Requests notification of any further substantive action taken re BB Brink ltr.  
BENTSEN, L. Senate. 85/01/09. KAMMERER, C.C. Office of Congressional Affairs. 3pp. 37530:299-37530:301.
- 8608180451 Ack receipt of ltr transmitting constituent B Brink correspondence.  
KAMMERER, C.C. Office of Congressional Affairs. 85/01/16. BENTSEN, L. Senate. 1p. 37530:302-37530:302.
- 8608180467 Submits investigative plan re three GAP allegations of failure of Region IV & Ofc of Investigations to act on notification of util wrongdoings. Consideration of listed requirements requested.  
MULLEY, G.A. Office of Inspector & Auditor. 85/01/30. MESSENGER, G.H. Office of Inspector & Auditor. 2pp. 37530:303-37530:304.
- 8608180470 Discusses Ofc of Inspector & Auditor 850107 recommendations to Commissioners. Confidentiality of NRC informants addressed in SECY-85-034. Weld concerns being addressed by Comanche Peak Technical Review Team.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/05. CONNELLY, S. Office of Inspector & Auditor. 2pp. 37530:305-37530:307.
- 8608180474 Approves release of Ofc of Inspector & Auditor 850830 Rept of Investigation 85-10, "Comanche Peak - GAP Allegations (Lack of NRC Action When Notified of Wrongdoing by Util)" & 850830 transmittal w/Commission concurrence.  
MULLEY, G.A. Office of Inspector & Auditor. 86/02/13. FITZGERALD, J.A. Office of the General Counsel. 1p. 37530:308-37530:308.
- 8608180436 Final response to FOIA request. Forwards documents listed in App E. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/07. WEISS, E.R. Harmon & Weiss. 4pp. 37532:003-37534:152.
- 8512110200 Submits plans for performance of appraisal team & SALP insps, per Page 54 of Commission Memorandum & Order CLI-85-09. Restart Performance Appraisal Team/SALP schedule & insp goals for restart plus 12 months encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. CLI-85-09. 85/12/04. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 7pp. 37534:144-37534:150.
- 8608180457 Rev 0-01 to Technical Functions Div Procedure 5000-ADM-7317.01, "Equipment Environ Qualification."  
FLYNN, J.C. General Public Utilities Corp. - GPU Service Corp. 85/06/14. 52pp. 37532:009-37532:060.
- 8608180463 Rev 1-01 to Procedure 5000-ADM-7311.03, "Project Reviews."  
FLYNN, J.C. General Public Utilities Corp. - GPU Service Corp. 86/02/21. 8pp. 37532:061-37532:068.
- 8608180466 Rev 1-01 to Technical Functions Div Procedure 5000-ADM-7313.01, "Mod & Sys Design Descriptions."  
FLYNN, J.C. General Public Utilities Corp. - GPU Service Corp. 85/09/13. 28pp. 37532:069-37532:096.
- 8608180469 Forwards Rev 2 to Procedure 105.3, "Maint of Oyster Creek Environ Qualified Equipment," for forthcoming audit, per request.  
NAGAI, Y. General Public Utilities Corp. - GPU Service Corp. 86/03/31. ANDERSON, C. Region 1, Office of Director. 1p. 37532:097-37532:097.
- 8608180472 Rev 2 to Oyster Creek Nuclear Generating Station Procedure 105.3, "Maint of Oyster Creek Environ Qualified Equipment."  
NAGAI, Y. General Public Utilities Corp. - GPU Service Corp. 86/03/09. 25pp. 37532:098-37532:121.
- 8608180476 Rev 0-00 to Corporate Procedure 1000-POL-7317.01, "Environ Qualification of Equipment."  
FLYNN, J.C. General Public Utilities Corp. - GPU Service Corp. 85/05/31. 282pp. 37532:122-37533:043.
- 8608180477 Rev 31 to Operating Procedure 1104.25, "Instrument & Control Air Sys."  
TOOLE, R.J., NELSON, M. General Public Utilities Corp. - GPU Service Corp. 85/02/26. 119pp. 37533:044-37533:162.
- 8608180481 QASE-R-004-85 QA Sys Engineering Evaluation QASE-R-004-85, "Procedure Adequacy/Effectiveness."  
FORNICOLA, J.C. General Public Utilities Corp. - GPU Service Corp. 86/03/06. 29pp. 37533:163-37533:191.
- 8608180484 QASE-R-002-85 QA Sys Engineering Evaluation QASE-R-002-85, "Activity Adequacy." Related info encl.  
FORNICOLA, J.C. General Public Utilities Corp. - GPU Service Corp. 85/10/24. 35pp. 37533:192-37533:226.
- 8608180486 Rev 0-03 to Corporate Procedure 1000-ADM-1291.01, "Safety Review & Approval Procedure."  
\* General Public Utilities Corp. - GPU Service Corp. 86/08/07. 10pp. 37533:227-37533:236.
- 8608180487 "Safety Review Training Program Description." Related info encl.  
NAYLOR, W.R., ROSS, D.A. General Public Utilities Corp. - GPU Service Corp. 85/02/01. 267pp. 37533:237-37534:143.
- 8608180489 Informs of Performance Appraisal Team insp results, including concerns associated w/emergency feedwater (EFW) power cable equipment qualification & manually operated EFW flow control block valves.  
STOLZ, J.F. NRC - No Detailed Affiliation Given. 86/04/25. DENTON, H. NRC - No Detailed Affiliation Given. 2pp. 37534:151-37534:152.
- 8608190203 Appeals denial of FOIA request for documents re NRC interim policy on mgt of allegations - proposed Manual Chapter 0517, "Mgt of Allegations," as related to Comanche Peak Nuclear Power Plant.  
GARDE, B.P. Environmental Whistleblower Clinic. 86/03/06. STELLO, V. Office of the Executive Director for Operations. 2pp. 37567:077-37567:078.
- 8608190213 Partial response to FOIA request for documents re NRC procedures for handling allegations. Forwards records identified on encl App D. Records available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/12. GARDE, B.P. Environmental Whistleblower Clinic. 2pp. 37567:079-37567:098.
- 8608190215 Press release transmitting Commission policy statement re handling of late allegations received from outside agency during course of licensing reviews.  
\* Office of Public Affairs. 85/03/20. 1p. 37567:081-37567:091.
- 8608190224 Commission policy statement re handling of late allegations.  
HOYLE, J.C. Office of the Secretary of the Commission. 85/03/13. 17pp. 37567:082-37567:098.
- 8608190279 FOIA request for info re motor vehicle leasing operation including list of types & number of vehicles leased for FY85 & identification of persons responsible for mgt of leased vehicle operation at NRC.  
\* MADSEN, C.H. Information Handling Services. 86/07/28. NRC - No Detailed Affiliation Given. 1p. 37569:356-37569:356.
- 8608190285 Final response to FOIA request for info re motor vehicle leasing operation. Forwards document listed in app. Document also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/11. MADSEN, C.H. Information Handling Services. 2pp. 37569:357-37569:359.
- 8608190286 List of leased vehicles for FY85.  
\* NRC - No Detailed Affiliation Given. 86/08/08. 1p. 37569:359-37569:359.
- 8608190295 FOIA request for Ofc of Investigations Repts 1-86-003 & 1-86-008 re facility.  
EDDY, P.D. New York, State of. 86/06/03. GRIMSLEY, D.H. Division of Rules and Records. 1p. 37569:354-37569:354.
- 8608190300 Responds to FOIA request for Ofc of Investigations Repts 1-86-003 & 1-86-008 re facility. Final repts incomplete & therefore withheld (ref FOIA Exemptions 5 & 7).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/11. EDDY, P.D. New York, State of. 1p. 37569:355-37569:355.
- 8608190475 FOIA request for all documents re facility.  
STEPHENS, S. Nuclear Awareness Network. 86/05/08. Office of Administration. 2pp. 37567:238-37567:239.
- 8608190481 Final response to FOIA request. NRC has no records subj to request.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/12. STEPHENS, S. Nuclear Awareness Network. 1p. 37567:240-37567:240.
- 8608190492 FOIA request for info re successful bidder to RFP RS-RG1-86-311, "Technical Support for NDE Van" & names of four bidding companies.  
SHUMOCK, J.H. Thompson Engineering Testing, Inc. (formerly Vester J. Thompson, Jr., Inc.). 86/05/08. MATTIA, M.J. NRC - No Detailed Affiliation Given. 1p. 37567:255-37567:255.
- 8608190497 Responds to FOIA request for info re successful bidder on RFP RS-RG1-86-311 & names of all bidding companies. Forwards app document. Document also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/12. SHUMOCK, J.H. Thompson Engineering Testing, Inc. (formerly Vester J. Thompson, Jr., Inc.). 2pp. 37567:256-37567:273.
- 8608190506 Partially withheld Proposal RS-RG1-86-311, "Technical Support for NDE Van."  
\* Consolidated NDE, Inc. (formerly Consolidated X-Ray Service Corp.). RS-RG1-86-311. 86/08/12. 11pp. 37567:258-37567:273.
- 8608190563 FOIA request for three categories of records re indirect costs incurred during fiscal year ending on 830930, including Defense Contract Audit Agency audits for period 800101 to present re D'Appolonia Consulting Engineers, Inc.  
ZAHLER, E.J. Fried, Frank, Harris, Shriver & Jacobson. ZAHLER, E.J. D'Appolonia Consulting Engineers, Inc. 86/06/20. MICHELS, M.L. Defense, Dept. of. 3pp. 37563:315-37563:317.
- 8608190569 Response to FOIA request for info re D'Appolonia Consulting Engineers, Inc. Forwards document identified on encl app. Document available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/11. ZAHLER, E.J. Fried, Frank, Harris, Shriver & Jacobson. 2pp. 37563:318-37563:323.
- 8608190582 Discusses audit of D'Appolonia Consulting Engineers, Inc. price proposals for performing Task A, "Safety Review - Structural (Seismic) Analysis of Spent Fuel Storage Rack & Fuel" & Task B, "EIA Re License SNM-000 Renewal Action."  
CONFORTI, R.A. Defense, Dept. of. 82/07/20. EDGEWORTH, P. Division of Contracts. 4pp. 37563:320-37563:323.
- 8608190595 FOIA request for Ofc of Investigations Repts 1-85-020 & 1-86-010 re facility.  
EDDY, P.D. New York, State of. 86/06/10. GRIMSLEY, D.H. Division of Rules and Records. 1p. 37563:312-37563:312.
- 8608190603 Responds to FOIA request for Ofc of Investigations Repts 1-85-020 & 1-86-010 re facility. Case 1-86-010 ongoing inquiry & no rept written. Rept 1-85-020 withheld in entirety (ref FOIA Exemptions 5 & 7).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/12. EDDY, P.D. New York, State of. 2pp. 37563:313-37563:314.
- 8608200101 FOIA request for initial investigation rept prepared by P Connolly on or about 850201 re allegations of harassment & discrimination made by auditors at plant.  
WILSON, G.D. Wilson, G.D. 86/06/27. Office of Administration. 1p. 37604:059-37604:059.
- 8608200107 Responds to FOIA request for initial draft rept prepared by P Connolly re allegations of harassment & discrimination made by auditors at plant. Rept withheld (ref FOIA Exemption 5). Denial may be appealed within 30 days.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/11. WILSON, G.D. Wilson, G.D. 1p. 37604:060-37604:060.



- 8608200271** FOIA request for all repts provided to NRC during 1986 by INPO re recent study of safety sys at facility.  
DUBOEQ,T. Miami News, Miami, FL. 86/06/18. Office of Administration. 1p. 37604:009-37604:009.
- 8608200275** Final response to FOIA request for all repts provided to NRC during 1986 by INPO re recent studies of safety sys at facility.NRC has no records subj to request.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/08. DUBOEQ,T. Miami News, Miami, FL. 1p. 37604:010-37604:010.
- 8608200278** Partial response to FOIA request.Forwards App A document. Document also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/08. GARDE,B.P. Government Accountability Project. 2pp. 37604:004-37604:008.
- 8608200282** Advises that on 860507,ex-core fission detectors received at plant site.Detectors not authorized by byproduct matl license.Investigation underway.  
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-4796. 86/05/09. CROW,W.T. Uranium Fuel Licensing Branch. 1p. 37604:008-37604:008.
- 8608200294** Final response to FOIA request for six categories of documents re plants issued OL after accident at TMI.Records responsive to items of request located in many files which would require extensive search time.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/11. EVANS,L.R. International Energy Associates, Ltd. 1p. 37604:001-37604:003.
- 8608200413** Final response to FOIA request re GDC 51 compliance.Forwards app documents.Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/18. HALAPATZ,J. Affiliation Not Assigned. 2pp. 37600:117-37600:130.
- 8307220090** Summary of 830629 joint review meeting w/applicant,AE & S&W in Bethesda,MD re compliance of containment pressure boundary matl w/GDC 51.  
JOHNSTON,W.V. Assistant Director for Matls, Chem. & Environ Technology (Post 830201). 83/07/18. NOVAK,T.M. Assistant Director for Licensing. 5pp. 37600:119-37600:123.
- 8509190535** Forwards Matls Application Section safety evaluation concluding that requirements of GDC 51 re fracture prevention of containment pressure boundary satisfied.SALP input also encl.  
JOHNSTON,W.V. Assistant Director for Matls, Chem. & Environ Technology (Post 830201). 85/09/16. NOVAK,T.M. Assistant Director for Licensing. 2pp. 37600:124-37600:125.
- 8608200420** Safety evaluation concluding that ferritic components in containment pressure boundary meet ASME Code Section III fracture toughness requirements & that GDC 51 requirements satisfied.SALP rept encl.  
\* Materials Engineering Branch. 85/09/16. 4pp. 37600:126-37600:130.
- 8608200450** FOIA request for info re NRC/State of AZ agreement granting state regulatory power over radwaste disposal,including reasons for formation & necessity of 10CFR20.302 & 61.59.  
HAGERTY,W.J. Inventive Processing Co., U.S.A. 86/07/28. ROBINSON,L.L. Division of Rules and Records. 3pp. 37598:305-37598:307.
- 8608200451** Final response to FOIA request for info re State of AZ agreement granting state regulatory power over radwaste disposal.Forwards App B FR notices.Documents available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/13. HAGERTY,W.J. Inventive Processing Co., U.S.A. 3pp. 37598:308-37598:317.
- 8608200454** Package of FR notice excerpts from 10CFR20 & 61.29.  
\* Office of the Federal Register. 57/01/29. 8pp. 37598:310-37598:317.
- 8608200510** FOIA request for records re Insp Repts 50-445/85-16 & 50-446/85-13.  
GARDE,B.P. Government Accountability Project. 86/05/16. Office of Administration. 2pp. 37598:033-37598:034.
- 8608200512** Partial response to FOIA request.Forwards App A documents. App A documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/11. GARDE,B.P. Government Accountability Project. 5pp. 37598:035-37598:232.
- 8608200513** Package of documents re Insp Repts 50-445/85-16 & 50-446/85-13.  
\* NRC - No Detailed Affiliation Given. 85/07/18. 193pp. 37598:040-37598:232.
- 8608210095** Appeals denial of FOIA request for SJ Chilk 840402 staff requirements memo re pending investigations concerning TMI.  
VOIGT,H.H. LeBoeuf, Lamb, Leiby & MacRae. 86/07/16. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 37612:135-37612:136.
- 8608210103** Responds to appeal of FOIA request.Requested document encl.  
CHILK,S.J. Office of the Secretary of the Commission. 86/08/07. VOIGT,H.H. LeBoeuf, Lamb, Leiby & MacRae. 1p. 37612:137-37612:144.
- 8608210115** Staff requirements memo re 840323 closed discussion in Washington,DC on pending facility investigation re falsification of leak rate data,BETA & RHR repts,mystery man,Parks/Gischel & Keaten.  
CHILK,S.J. Office of the Secretary of the Commission. 84/04/02. HAYES,B.B. Office of Investigations. DIRCKS,W.J. Office of the Executive Director for Operations. 2pp. 37612:138-37612:144.
- 8608210159** Responds to FOIA request for SECY-86-174.Document available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/18. CHAPMAN,N.G. Bechtel Corp. 1p. 37613:005-37613:005.
- 8608210163** FOIA request for SECY-86-174 re ISFSI for VEPCO.  
CHAPMAN,N.G. Bechtel Corp. 86/07/30. Division of Rules and Records. 1p. 37613:006-37613:006.
- 8608210174** FOIA request for minutes of NMSS,Div of Fuel Cycle & Matl Safety,860624 meeting in Washington,DC re members of new mgt team for Syncor.  
ROSE,R.A. FOI Services. 5103. 86/08/05. FELTON,J.M. Division of Rules and Records. 1p. 37607:355-37607:355.
- 8608210179** Final response to FOIA request for minutes of NMSS,Div of Fuel Cycle Matl Safety,860624 meeting in Washington,DC re members of new mgt team for Syncor.NRC has no records subj to request.  
GRIMSLEY,D.H. Division of Rules and Records. 5103. 86/08/14. ROSE,R.A. FOI Services. 1p. 37607:356-37607:356.
- 8608210188** FOIA request for SECY-86-174 re ISFSI using dry casks.  
WILLIAMS,O.G. JRA Associates. OGW-86-076. 86/07/18. GRIMSLEY,D.H. Division of Rules and Records. 1p. 37613:135-37613:135.
- 8608210192** Final response to FOIA request.Forwards SECY-86-174, "Proposed License Under 10CFR72 for Dry Cask Storage of Spent Fuel...." Document also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/18. WILLIAMS,O.G. JRA Associates. 2pp. 37613:136-37614:006.
- 8606260026** SECY-86-174 Requests authorization to issue initial license for dry cask storage of spent fuel per 10CFR72 in ISFSI.License should be granted.  
STELLO,V. Office of the Executive Director for Operations. 86/06/06. 83pp. 37613:138-37613:315.
- 8608210305** Final response to FOIA request.Documents listed on app available for insp & copying at PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/18. HALAPATZ,J. Affiliation Not Assigned. 2pp. 37604:272-37604:273.
- 8608210307** FOIA request for official documented technical basis submitted by applicant in support of compliance w/SER Section 6.2.7, "Fracture Prevention of Containment Boundary," for plant.  
HALAPATZ,J. Affiliation Not Assigned. 86/07/09. NRC - No Detailed Affiliation Given. 1p. 37604:274-37604:274.
- 8608220036** Final response to FOIA request for documents re licensing of plant since Jan 1986.Forwards App D documents.App C & E documents in PDR.App E documents partially withheld & App F documents completely withheld (ref FOIA Exemption 5).  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/08. HIATT,S.L. Ohio Citizens for Responsible Energy. 7pp. 37630:226-37630:299.
- 8608220041** Forwards background info on plant & agenda for Commissioner Bernthal 860130 visit,per 860123 request.  
REHM,T.A. Office of the Executive Director for Operations. 86/01/29. MEYER,J. Commissioners. 14pp. 37630:233-37630:246.
- 8608220044** Requests that EDO provide info on earthquake,per Congressman Markey request.  
PALLADINO,N.J. Commissioners. 86/02/20. KAMMERER,C. Office of Congressional Affairs. 1p. 37630:247-37630:247.
- 8608220046** Negative ballot on SECY-86-109 re decision to hold exploratory hearing on safety significance of issues raised in intervenor motion to reopen.Dissenting views will be forwarded.  
ASSELSTINE Commissioners. 86/04/16. CHILK,S.J. Office of the Secretary of the Commission. 1p. 37630:261-37630:261.
- 8608220049** Negative ballot on SECY-86-109A re decision to hold exploratory hearing on safety significance of issues raised in intervenor motion to reopen.  
ASSELSTINE Commissioners. 86/04/18. CHILK,S.J. Office of the Secretary of the Commission. 1p. 37630:262-37630:262.
- 8608220051** Informs of concerns of RE Hagen re lack of consideration of emergency plans in licensing process of nuclear power plants.Results of inquiry on subj should be sent to listed address.  
GLENN,J. Senate. 86/02/25. Office of Congressional Affairs. 1p. 37630:248-37630:248.
- 8608220053** Forwards Commissioner Assestine dissenting views on SECY-86-109.NRC should have permitted ASLAP to proceed as outlined in orders.  
DAVIS,P. Commissioners. 86/04/18. BATES,A. Office of the Secretary of the Commission. 5pp. 37630:263-37630:267.
- 8608220056** Expresses concern re plant offsite emergency plans.People in area of plant should be assured that problems after 860131 earthquake are considered in licensing decision.  
HAGAN,R.E. Affiliation Not Assigned. 86/02/13. PALLADINO,N.J. Commissioners. 1p. 37630:249-37630:249.
- 8608220058** Confirms 860227 telcon re plant fuel loading & low-power license.Commission will wait for ACRS review of impact of 860131 earthquake.  
FORRISTALL,A.L. House of Rep. 86/02/28. BERNERO,R. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37630:250-37630:250.
- 8608220060** Forwards SSER 9 (NUREG-0887) supporting findings on seismic design after 860131 earthquake,Congressman MK Udall 860311 ltr requesting testimony & press release re 860408 hearing re earthquake.Related info encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/13. PALLADINO, ROBERTS, ASSELSTINE Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 37630:268-37630:299.
- 8608220062** Requests response to 860131 ltr re implications of 860131 earthquake & future safe operation of plant by 860303.Time to review ACRS rept on earthquake requested prior to issuance of low power OL.  
ECKART,D.E. SEIBERLING,J.F. House of Rep. 86/02/28. PALLADINO,N.J. Commissioners. 1p. 37630:251-37630:251.
- 8608220069** Informs of Subcommittee on Energy & Environ 860408 hearing re NRC actions in response to 860131 earthquake.Testimony on description of earthquake & effects upon safety & nonsafety-related structures & sys requested.  
UDALL,M.K. House of Rep., Interior & Insular Affairs. 86/03/11. PALLADINO,N. Commissioners. 4pp. 37630:252-37630:255.
- 8608220074** Advises that encl list of documents re earthquake at plant be forwarded to Congressman Markey,per 860205 request. Requests check of files to identify add documents subj to request.  
KAMMERER,C. Office of Congressional Affairs. 86/03/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 4pp. 37630:256-37630:259.

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- 8608220077 Advises that no addl documents re plant earthquake found, per 860311 request.  
MAGEE, W. Commissioners. 86/03/14. DELMEDICO, J. Office of Congressional Affairs. 1p. 37630:260-37630:260.
- 8608220037 Final response to FOIA request for documents re Tech Specs for facility. Forwards App C documents. Documents also available in PDR & LPDR at Louisiana State Univ. Baton Rouge, LA.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/15. PLETTERINGER, H.A. Affiliation Not Assigned. 2pp. 37629:285-37630:208.
- 8505300310 Discusses review of final draft Tech Specs. Util 850506 submittal contained numerous deficiencies & acts of omission & commission. Marked-up draft Tech Specs indicating errors encl.  
-CUSTON, M.D. Tech Spec Review Group. 85/05/17. BUTCHER, E.J. Tech Spec Review Group. 50pp. 37629:289-37629:338.
- 8505310550 Forwards addl final draft Tech Specs w/ editorial errors not identified by util, supplementing D Houston 850517 memo.  
BENEDICT, R.A. Tech Spec Review Group. 85/05/21. BUTCHER, E.J. Tech Spec Review Group. 39pp. 37629:339-37630:016.
- 8608220039 Suggests that future development of Tech Specs should be reassessed upon conclusion of current review. Normal, as opposed to accelerated, schedule more realistic due to serious problems & deficiencies in facility procedures.  
HOUSTON, C. Tech Spec Review Group. 86/05/01. BUTCHER, E. Tech Spec Review Group. 2pp. 37629:287-37629:288.
- 8608220042 Discusses 850709 memo to file re Tech Specs. Specific details of discrepancies unknown, although concern w/ Tech Spec 3.6.1.2, "Primary Containment Integrity - Fuel Handling," expressed. FSAR may not reflect as-built plant.  
-HOUSTON, C. Tech Spec Review Group. 86/07/15. Tech Spec Review Group. 5pp. 37630:017-37630:113.
- 8608220047 Discusses remarks re util awareness of errors, discrepancies & problems in current Tech Specs. Caution should be employed in final audit & review of App A. Util already demonstrated inability to identify all errors in final draft.  
HOUSTON, D. Tech Spec Review Group. 86/07/09. Tech Spec Review Group. 1p. 37630:114-37630:114.
- 8608220050 Requests assistance in investigating allegation of util wrongdoing. D Houston belied that alleged activities occurred based on assessment of util performance throughout Tech Spec development process. D Houston 850709 & 15 memos encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 85/07/18. MARTIN, R.D. Region 4, Office of Director. 1p. 37630:115-37630:208.
- 8608220099 Final response to FOIA request for SECY-86-109 & SECY-86-109A. Subj records addressed in response to 860418 request. No further action will be taken.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/08. HIATT, S.L. Ohio Citizens for Responsible Energy. 1p. 37630:224-37630:224.
- 8608220101 FOIA request for SECY-86-109 & SECY-86-109A.  
HIATT, S.L. Ohio Citizens for Responsible Energy. 86/05/15. FELTON, J.M. Division of Rules and Records. 1p. 37630:225-37630:225.
- 8608220105 FOIA request re size of rooms & tile installed on Family Carpet Svc, Inc 860417 Invoice 6842, under Purchase Order DR-86-0505.  
ESTRADA, J.A. Professional Carpet Service. 86/07/28. GRIMSLEY, D.H. Division of Rules and Records. 1p. 37630:220-37630:220.
- 8608220106 Final response to FOIA request for Invoice 6842. Record subj to request encl. Record available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/12. ESTRADA, J.H. Professional Carpet Service. 2pp. 37630:221-37630:223.
- 8608220108 Info re Invoice 6842 on size of Rooms 152-154, 156, 160 & 161.  
\* NRC - No Detailed Affiliation Given. 86/08/12. 1p. 37630:223-37630:223.
- 8608220112 Final response to FOIA request for computer printout of available records on each of presently operational research & test reactors & reports on MUF at Sequoyah. Printout forwarded & available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/11. KIMERY, A.L. Affiliation Not Assigned. 1p. 37615:244-37615:244.
- 8608220114 FOIA request for computer printout of available records on each of presently operational research & test reactors, broad sheet description of documents on each available prior to 1978 & repts on MUF at Sequoyah.  
KIMERY, A.L. Affiliation Not Assigned. 86/05/27. FELTON, J.M. Division of Rules and Records. 6pp. 37615:245-37615:250.
- 8608220121 Appeals denial of FOIA request for release of documents requested on 860324.  
GARDE, B.P. Government Accountability Project. 86/07/09. STELLO, V. Office of the Executive Director for Operations. 1p. 37615:194-37615:194.
- 8608220124 Responds to appeal of denial of FOIA request for documents re Board Notification 84-149. Documents listed on app withheld (ref FOIA Exemption 6).  
STELLO, V. Office of the Executive Director for Operations. 86/08/07. GARDE, B.P. Government Accountability Project. 2pp. 37615:195-37615:200.
- 8608220131 Further response to FOIA requests for documents generated by V Stello since appointment as Acting Director of EDO, per 860128 telcon w/CA Reed. Forwards Apps G & I documents. Documents also available in PDR. App H documents not found.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/07. GARDE, B.P. Government Accountability Project. 5pp. 37615:164-37615:193.
- 8608220133 Ack receipt of 851210 suggestions to Palladino re possible rulemaking on definition of high level radwaste. Action on rulemaking deferred until implications of low level radwaste legislation evaluated.  
STELLO, V. Office of the Executive Director for Operations. 86/01/22. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37615:175-37615:192.
- 8608220137 Ack receipt of 860122 ltr recognizing NRC role in US support for IAEA safeguards activities. Planned contract support terminated due to budget constraints. Travel re US/IAEA agreement will be continued.  
STELLO, V. Office of the Executive Director for Operations. 86/02/06. DEVINE, J.B. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 37615:193-37615:193.
- 8608220133 Ack receipt of 851210 suggestions to Palladino re possible rulemaking on definition of high level radwaste. Action on rulemaking deferred until implications of low level radwaste legislation evaluated.  
STELLO, V. Office of the Executive Director for Operations. 86/01/22. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37615:175-37615:192.
- 8608220137 Ack receipt of 860122 ltr recognizing NRC role in US support for IAEA safeguards activities. Planned contract support terminated due to budget constraints. Travel re US/IAEA agreement will be continued.  
STELLO, V. Office of the Executive Director for Operations. 86/02/06. DEVINE, J.B. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 37615:193-37615:193.
- 8608220145 Partial response to FOIA request for documents re Fermi 2 Nuclear Power Plant. Records subj to request identified by accession number on App B. Records available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/07. PUNTENNEY, J.E. Safe Energy Coalition of Michigan. 2pp. 37615:201-37615:208.
- 8608220164 Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards documents listed on Apps J-L. Portions of App L documents withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/12. GARDE, B.P. Government Accountability Project. 6pp. 37633:350-37634:075.
- 8601230029 Discusses contract w/GE which allows leasing simulator time on Black Fox simulator (BWR/6) for 4 yrs w/option to buy in fifth.  
STELLO, V. Office of the Executive Director for Operations. 86/01/15. PALLADINO Commissioners. 2pp. 37633:358-37633:359.
- 8603130218 SECY-86-015 Response to Assestline points re proposed contract to support regional operator licensing activities. Consideration of operator exam & requalification process as part of proposed revs to 10CFR55 recommended.  
STELLO, V. Office of the Executive Director for Operations. 86/01/15. 2pp. 37634:013-37634:014.
- 8608220177 Informs that technical integration of decommissioning w/ thermal hydraulics, power plant maint & aging should not be pursued, for listed reasons, in response to Dirks 851125 memo.  
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 86/01/22. STELLO, V. Office of the Executive Director for Operations. 2pp. 37633:356-37633:357.
- 8608220187 Forwards Ofc of Intl Programs background rept on nuclear fusion, in response to request for overview of intl & US fusion research.  
STELLO, V. Office of the Executive Director for Operations. 86/01/21. ZECH Commissioners. 4pp. 37633:360-37634:003.
- 8608220192 Informs that consideration of full power licensing of facility presently scheduled for 860129. Facility briefing package, SER & suppl & risk evaluation encl for info. W/o encls.  
STELLO, V. Office of the Executive Director for Operations. 86/01/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37634:004-37634:004.
- 8608220197 Forwards, for info, minutes of Subgroup on Nuclear Export Coordination 860103 meeting. Summary rept on actions of subgroup in 1985 distributed. W/o encl.  
STELLO, V. Office of the Executive Director for Operations. 86/01/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37634:005-37634:005.
- 8608220204 Informs of L Hoegberg visit to NRC on 860210-12. Suggests that other available Commissioners meet w/Hoegberg before or after Assestline 860212 appointment.  
STELLO, V. Office of the Executive Director for Operations. 86/01/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 37634:006-37634:007.
- 8608220212 Discusses rev to 860114 initial allocation of FY86 budget reductions, per Balanced Budget & Emergency Deficit Control Act of 1985. Specific impacts of reductions & final recommendation for budget will be submitted in Feb 1986.  
STELLO, V. Office of the Executive Director for Operations. 86/01/24. PALLADINO Commissioners. 2pp. 37634:008-37634:009.
- 8608220217 Confirms understandings resulting from various OMB & NRC discussions re implementation of President order under Balanced Budget & Emergency Deficit Control Act of 1985.  
SCROGGINS, R.M. Office of Resource Management, Director. 86/01/24. KERRIGAN, M. Office of Management & Budget. 2pp. 37634:010-37634:011.
- 8608220223 Discusses K Stadie (OECD) request for meeting on 860205 w/ Commissioners & A Birkhofer (IAEA) re Committee on Safety of Nuclear Installations & Intl Nuclear Safety Advisory Group. Suggested topics listed.  
STELLO, V. Office of the Executive Director for Operations. 86/01/27. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37634:012-37634:012.
- 8608220228 SECY-86-022 Submits 10th status rept on implementation of QA initiatives.  
STELLO, V. Office of the Executive Director for Operations. 86/01/21. 6pp. 37634:015-37634:020.
- 8608220242 SECY-86-011 Partially withheld SECY-86-011 commenting on DOE 851101 proposed rulemaking interpreting definition of "byproduct mat." DOE should seek legislative clarification to resolve mixed waste issue in upcoming congressional session.  
STELLO, V. Office of the Executive Director for Operations. 86/01/13. 16pp. 37634:028-37634:043.

-8608220249 SECY-86-020 Partially withheld SECY-86-020 discussing declassification of inventory difference data & issuance of encl Vol 6, Number 1 of licensed fuel facility status rept (NUREG-0430).  
STELLO,V. Office of the Executive Director for Operations. 86/01/21. 2pp. 37634:044-37634:061.

-8608250287 SECY-86-009 Partially withheld SECY-86-009, recommending approval of encl ltr to DOE commenting on DOE proposal to Congress for monitored retrievable storage facility. Comments due by 860206.  
STELLO,V. Office of the Executive Director for Operations. 86/01/08. 7pp. 37634:021-37634:027.

-8608250295 SECY-86-028 Partially withheld SECY-86-028, recommending issuance of encl FR notice allowing comment period for rule on station blackout (USI A-44). Backfit analysis for proposed rule provided.  
STELLO,V. Office of the Executive Director for Operations. 86/01/28. 4pp. 37634:062-37634:075.

-8601230029 Discusses contract w/GE which allows leasing simulator time on Black Fox simulator (BWR/6) for 4 yrs w/option to buy in fifth.  
STELLO,V. Office of the Executive Director for Operations. 86/01/15. PALLADINO Commissioners. 2pp. 37633:358-37633:359.

-8603130218 SECY-86-015 Response to Assestine points re proposed contract to support regional operator licensing activities. Consideration of operator exam & requalification process as part of proposed revs to 10CFR55 recommended.  
STELLO,V. Office of the Executive Director for Operations. 86/01/15. 2pp. 37634:013-37634:014.

-8608220177 Informs that technical integration of decommissioning w/ thermal hydraulics, power plant maint & aging should not be pursued, for listed reasons, in response to Dircks 851125 memo.  
DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 86/01/22. STELLO,V. Office of the Executive Director for Operations. 2pp. 37633:356-37633:357.

-8608220187 Forwards Ofc of Intl Programs background rept on nuclear fusion, in response to request for overview of intl & US fusion research.  
STELLO,V. Office of the Executive Director for Operations. 86/01/21. ZECH Commissioners. 4pp. 37633:360-37633:003.

-8608220192 Informs that consideration of full power licensing of facility presently scheduled for 860129. Facility briefing package, SER & supplis & risk evaluation encl for info. W/o encls.  
STELLO,V. Office of the Executive Director for Operations. 86/01/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37634:004-37634:004.

-8608220197 Forwards, for info, minutes of Subgroup on Nuclear Export Coordination 860103 meeting. Summary rept on actions of subgroup in 1985 distributed. W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/01/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37634:005-37634:005.

-8608220204 Informs of L Hoegberg visit to NRC on 860210-12. Suggests that other available Commissioners meet w/Hoegberg before or after Assestine 860212 appointment.  
STELLO,V. Office of the Executive Director for Operations. 86/01/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 37634:006-37634:007.

-8608220212 Discusses rev to 860114 initial allocation of FY86 budget reductions, per Balanced Budget & Emergency Deficit Control Act of 1985. Specific impacts of reductions & final recommendation for budget will be submitted in Feb 1986.  
STELLO,V. Office of the Executive Director for Operations. 86/01/24. PALLADINO Commissioners. 2pp. 37634:008-37634:009.

-8608220217 Confirms understandings resulting from various OMB & NRC discussions re implementation of President order under Balanced Budget & Emergency Deficit Control Act of 1985.  
SCROGGINS,R.M. Office of Resource Management, Director. 86/01/24. KERRIGAN,M. Office of Management & Budget. 2pp. 37634:010-37634:011.

-8608220223 Discusses K Stadie (OECD) request for meeting on 860205 w/ Commissioners & A Birkhofer (IAEA) re Committee on Safety of Nuclear Installations & Intl Nuclear Safety Advisory Group. Suggested topics listed.  
STELLO,V. Office of the Executive Director for Operations. 86/01/27. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37634:012-37634:012.

-8608220228 SECY-86-022 Submits 10th status rept on implementation of QA initiatives.  
STELLO,V. Office of the Executive Director for Operations. 86/01/21. 6pp. 37634:015-37634:020.

-8608220242 SECY-86-011 Partially withheld SECY-86-011 commenting on DOE 851101 proposed rulemaking interpreting definition of "byproduct matl." DOE should seek legislative clarification to resolve mixed waste issue in upcoming congressional session.  
STELLO,V. Office of the Executive Director for Operations. 86/01/13. 16pp. 37634:028-37634:043.

-8608220249 SECY-86-020 Partially withheld SECY-86-020 discussing declassification of inventory difference data & issuance of encl Vol 6, Number 1 of licensed fuel facility status rept (NUREG-0430).  
STELLO,V. Office of the Executive Director for Operations. 86/01/21. 2pp. 37634:044-37634:061.

-8608250287 SECY-86-009 Partially withheld SECY-86-009, recommending approval of encl ltr to DOE commenting on DOE proposal to Congress for monitored retrievable storage facility. Comments due by 860206.  
STELLO,V. Office of the Executive Director for Operations. 86/01/08. 7pp. 37634:021-37634:027.

-8608250295 SECY-86-028 Partially withheld SECY-86-028, recommending issuance of encl FR notice allowing comment period for rule on station blackout (USI A-44). Backfit analysis for proposed rule provided.  
STELLO,V. Office of the Executive Director for Operations. 86/01/28. 4pp. 37634:062-37634:075.

-8601230029 Discusses contract w/GE which allows leasing simulator time on Black Fox simulator (BWR/6) for 4 yrs w/option to buy in fifth.  
STELLO,V. Office of the Executive Director for Operations. 86/01/15. PALLADINO Commissioners. 2pp. 37633:358-37633:359.

-8603130218 SECY-86-015 Response to Assestine points re proposed contract to support regional operator licensing activities. Consideration of operator exam & requalification process as part of proposed revs to 10CFR55 recommended.  
STELLO,V. Office of the Executive Director for Operations. 86/01/15. 2pp. 37634:013-37634:014.

-8608220177 Informs that technical integration of decommissioning w/ thermal hydraulics, power plant maint & aging should not be pursued, for listed reasons, in response to Dircks 851125 memo.  
DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 86/01/22. STELLO,V. Office of the Executive Director for Operations. 2pp. 37633:356-37633:357.

-8608220187 Forwards Ofc of Intl Programs background rept on nuclear fusion, in response to request for overview of intl & US fusion research.  
STELLO,V. Office of the Executive Director for Operations. 86/01/21. ZECH Commissioners. 4pp. 37633:360-37634:003.

-8608220192 Informs that consideration of full power licensing of facility presently scheduled for 860129. Facility briefing package, SER & supplis & risk evaluation encl for info. W/o encls.  
STELLO,V. Office of the Executive Director for Operations. 86/01/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37634:004-37634:004.

-8608220197 Forwards, for info, minutes of Subgroup on Nuclear Export Coordination 860103 meeting. Summary rept on actions of subgroup in 1985 distributed. W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/01/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37634:005-37634:005.

-8608220204 Informs of L Hoegberg visit to NRC on 860210-12. Suggests that other available Commissioners meet w/Hoegberg before or after Assestine 860212 appointment.  
STELLO,V. Office of the Executive Director for Operations. 86/01/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 37634:006-37634:007.

-8608220212 Discusses rev to 860114 initial allocation of FY86 budget reductions, per Balanced Budget & Emergency Deficit Control Act of 1985. Specific impacts of reductions & final recommendation for budget will be submitted in Feb 1986.  
STELLO,V. Office of the Executive Director for Operations. 86/01/24. PALLADINO Commissioners. 2pp. 37634:008-37634:009.

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STELLO,V. Office of the Executive Director for Operations. 86/01/27. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37634:012-37634:012.

-8608220228 SECY-86-022 Submits 10th status rept on implementation of QA initiatives.  
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STELLO,V. Office of the Executive Director for Operations. 86/01/08. 7pp. 37634:021-37634:027.

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STELLO,V. Office of the Executive Director for Operations. 86/01/28. 4pp. 37634:062-37634:075.

8608220182 Further response to FOIA requests for documents generated or prepared by V Stello. Apps D & E documents encl & available in PDR. Apps E & F documents partially & completely withheld (ref FOIA Exemptions 2.4.5 & 6).  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/12. GARDE,B.P. Government Accountability Project. 11pp. 37615:251-37616:037.

-8503040161 Discusses addl procedures needed to ensure legally permissible interpretation of NRC regulations, identification of need for new rulemaking & compilation of regulatory history for each major rule, per 841220 request.  
DIRCKS,W.J. Office of the Executive Director for Operations. PLAINE,H.H. Office of the General Counsel. 85/02/15. PALLADINO Commissioners. 5pp. 37615:266-37615:270.

-8503080230 Discusses proposed changes to Commission regulations to allow Director of NRR to determine if regulation applicable to power level involved. Recommended alternatives requested.  
CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). 85/02/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1pp. 37615:271-37615:271.

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- 8505070450 Responds to request for comments on alternative methods for phasing in implementation of regulations other than by issuance of exemptions from requirements for full power operation at time of fuel load or low power operations.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 85/04/24. CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). 2pp. 30218:001-30218:015.
- 8602130329 Forwards draft Commission paper re rulemaking options for adoption of DOE EIS concerning issuance of const authorization & license for geologic repository,NMSS reviewed & concurs w/paper.  
CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). 86/01/28. STELLO,V. Office of the Executive Director for Operations. 11pp. 37615:274-37615:284.
- 8603180319 Summarizes developments & submits recommendations re evaluation of need for rulemaking to tailor 10CFR50 regulations to specific power levels,increasing Director of NRR flexibility in determining regulatory applications.  
CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). 86/03/03. STELLO,V. Office of the Executive Director for Operations. 4pp. 37615:262-37615:265.
- 8604030474 Responds to 860313 ltr re staff actions to investigate allegations listed in 860204 2.206 petition submitted by Schlemmer on behalf of Western Reserve Alliance.Release of info concerning plant safety GAP responsibility.  
STELLO,V. Office of the Executive Director for Operations. 86/03/31. GARDE,B.P. Government Accountability Project. 3pp. 37615:286-37615:288.
- 8605010590 Forwards draft GAO rept, "Intl Efforts to Reduce Availability of Nuclear Weapons-Grade U," for info.GAO requested NRC comments by 860424.W/o encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/25. PALLADINO Commissioners. 1p. 37615:285-37615:285.
- 8608220184 Partially withheld response to SR Connelly 851031 investigative rept re NRC employees FTS abuse.Employees officially reprimanded & required to make restitution.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/03/17. EDLES,G.J. Office of Inspector & Auditor. 1p. 37615:338-37615:338.
- 8608220191 Partially withheld memo re new procedures for staff interaction w/ Commission,Ofc of General Counsel & Ofc of Policy Evaluation.  
ERNST,M.L. Division of Risk Analysis & Operations (post 840429). 86/02/03. Division of Risk Analysis & Operations (post 840429). 1p. 37615:324-37615:324.
- 8608220198 Forwards resumes of managers & engineers for review.W/o encls.  
ZERBE,J.E. Office of Policy Evaluations. 86/02/06. STELLO,V. Office of the Executive Director for Operations. 1p. 37615:325-37615:325.
- 8608220200 Partially withheld results of NRR investigation & evaluation of 10 licensed operators involved in TMI-2 pre-accident RCS leak rate testing irregularities.Ofc of Investigations Rept 1-84-022 will be forwarded.  
STELLO,V. Office of the Executive Director for Operations. 86/04/01. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 4pp. 37615:339-37615:342.
- 8608220206 Partially withheld memo re responses to COMM TR 85-7.Staff comments not adopted in 860123 response.  
\* Office of the Executive Director for Operations. 86/02/03. HAYES,B. NRC - No Detailed Affiliation Given. 1p. 37615:326-37615:326.
- 8608220210 Trip rept of Technical Advisory Group 851104-08 meetings for Steam Generator Group Project in Lyon,Chalon,Le Creusot & Cadarache,France.Agenda & list of attendees encl.  
MUSCARA,J. Materials Engineering Branch. 86/03/27. SERPAN,C.Z. Materials Engineering Branch. 9pp. 37615:343-37615:351.
- 8608220214 Expresses appreciation for 851230 interview re containment objective & requests corrections of encl draft interview rept by 860124.W/o encl.  
SEGE,G. Regulatory Improvement Branch. 86/01/08. STELLO,V. Office of the Executive Director for Operations. 1p. 37615:327-37615:327.
- 8608220219 Partially withheld response to 860121 ltr re NRC personnel moving costs.NRC waiting for Comptroller General decision on waiver of debt.  
STELLO,V. Office of the Executive Director for Operations. 86/02/27. MATHIAS,C.M. Senate. 2pp. 37615:328-37615:329.
- 8608220224 Partially withheld memo revising Commission tracking rept. Forwards list re tasks that should not be allowed to slip.  
CHILK,S.J. Office of the Secretary of the Commission. 86/01/29. STELLO,V. Office of the Executive Director for Operations. 8pp. 37615:330-37615:337.
- 8608220227 Partially withheld response to 860128 memo re AEOD case study rept, "Therapy Misadministrations Reported to NRC Pursuant to 10CFR35.42." Requests reconsideration of recommendations re QA & beam modifiers.  
HEBDON,F.J. AEOD, Director's Office. 86/04/08. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 5pp. 37615:352-37615:037.
- 8608220229 Submits approved guidelines for referrals to DOJ.Ofc of Investigations & Ofc of Inspector & Auditor will continue to make decisions re referrals.  
CHILK,S.J. Office of the Secretary of the Commission. COMNP-85-17. 85/08/14. CONNELLY,S. Office of Inspector & Auditor. HAYES,B. Office of Investigations. 2pp. 37615:308-37615:309.
- 8608220230 Partially withheld request for 20-day extension to complete development of thermal hydraulics,power plant maint,aging & decommissioning plans for pilot efforts at technical integration,per Dircks 851125 memo.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/30. STELLO,V. Office of the Executive Director for Operations. 1p. 37615:289-37615:289.
- 8608220233 Forwards staff evaluation of DOE proposal for monitored retrievable storage (NUREG-1168).W/o rept.  
STELLO,V. Office of the Executive Director for Operations. 86/04/09. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37615:298-37615:298.
- 8608220234 Informs that JW Rose designated to serve as Acting Director for EDO on 860130 & 31.  
STELLO,V. Office of the Executive Director for Operations. 86/01/29. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37615:290-37615:290.
- 8608220236 Forwards vote display on proposals outlined in COMNP-85-17 re Ofc of Investigations & Ofc of Inspector & Auditor referrals to DOJ.  
CHILK,S.J. Office of the Secretary of the Commission. COMNP-85-17. 85/05/14. PALLADINO Commissioners. 3pp. 37615:310-37615:312.
- 8608220237 Approves BNL funding for FIN A-3282, "Operational Safety Reliability Research," for completion of draft rept,due by 860430.RES,NRR & IE should submit needs for implementation of reliability assurance by 860630.  
STELLO,V. Office of the Executive Director for Operations. FIN A-3282. 86/02/26. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 37615:291-37615:292.
- 8608220239 Partially withheld memo informing of Commission commitment to provide more detailed response to Congressman Dingell concerns re NRC actions leading to TVA shutdown of operating plants in 1985.  
PALLADINO,N.J. Commissioners. 86/02/06. STELLO,V. Office of the Executive Director for Operations. 1p. 37615:299-37615:299.
- 8608220240 Partially withheld memo re 850801 expiration of facility CP. Related info encl.  
PALLADINO,N.J. Commissioners. 86/01/30. STELLO,V. Office of the Executive Director for Operations. 8pp. 37615:300-37615:307.
- 8608220241 Informs of EDO request for review of NRC contracting process & recommendations for improvement by 860225.W/o draft memo. Related info encl.  
ROE,J.W. Office of the Executive Director for Operations. 86/02/19. SNIEZEK,J.H., SCROGGINS,R.M., HELTEMES,C.J. NRC - No Detailed Affiliation Given. 3pp. 37615:313-37615:315.
- 8608220244 Partially withheld memo recommending that debt collection procedures be initiated against two NRR employees for personal long distance telcons on FTS.Employees issued ltrs of reprimand.  
DAMBLY,D.C. Operations & Administrative Division. 86/03/04. NORRY,P.G. Office of Administration. 3pp. 37615:316-37615:318.
- 8608220246 Requests extension for completion of design threat decision paper to 860328 due to activities associated w/Kerr-McGee accident.W/o listed staff requirements memo.  
STELLO,V. Office of the Executive Director for Operations. 86/03/14. CHILK,S.J. Office of the Secretary of the Commission. 1p. 37615:293-37615:293.
- 8608220248 Forwards preliminary outline of NRC Human Resources Plan, per Commission 860121 staff requirements memo.Oak Ridge Associated Univs will be used to gather & interpret relevant manpower info.  
NORRY,P.G. Office of Administration. 86/03/14. STELLO,V. Office of the Executive Director for Operations. 4pp. 37615:319-37615:322.
- 8608220252 Forwards quarterly status rept of GAO assignments that involve contact w/NRC as of 860401.  
STELLO,V. Office of the Executive Director for Operations. 86/04/01. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 37615:294-37615:295.
- 8608220253 Partially withheld request for initiation of debt collection procedures for repayment of cost of unofficial calls on FTS, per DC Dambly legal opinion & recommendation.  
NORRY,P.G. Office of Administration. 86/03/11. SCROGGINS,R.M. Office of Resource Management, Director. 1p. 37615:323-37615:323.
- 8608220255 Forwards TVA 860320 response to 10CFR50,App B requirements. W/o encl.Related info encl.  
STELLO,V. Office of the Executive Director for Operations. 86/03/21. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 37615:296-37615:297.
- 8503040161 Discusses addl procedures needed to ensure legally permissible interpretation of NRC regulations,identification of need for new rulemaking & compilation of regulatory history for each major rule,per 841220 request.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/02/15. PALLADINO Commissioners. 5pp. 37615:266-37615:270.
- 8503080230 Discusses proposed changes to Commission regulations to allow Director of NRR to determine if regulation applicable to power level involved.Recommended alternatives requested.  
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- 8505070450 Responds to request for comments on alternative methods for phasing in implementation of regulations,other than by issuance of exemptions from requirements for full power operation,at time of fuel load or low power operations.  
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- 8602130329 Forwards draft Commission paper re rulemaking options for adoption of DOE EIS concerning issuance of const authorization & license for geologic repository,NMSS reviewed & concurs w/paper.  
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- 8603180319 Summarizes developments & submits recommendations re evaluation of need for rulemaking to tailor 10CFR50 regulations to specific power levels,increasing Director of NRR flexibility in determining regulatory applications.  
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- 8608220239 Partially withheld memo informing of Commission commitment to provide more detailed response to Congressman Dingell concerns re NRC actions leading to TVA shutdown of operating plants in 1985. PALLADINO,N.J. Commissioners. 86/02/06. STELLO,V. Office of the Executive Director for Operations. 1p. 37615:299-37615:299.
- 8608220240 Partially withheld memo re 850801 expiration of facility CP. Related info encl. PALLADINO,N.J. Commissioners. 86/01/30. STELLO,V. Office of the Executive Director for Operations. 8pp. 37615:300-37615:307.
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- 8608220206 Partially withheld memo re responses to COMM TR 85-7. Staff comments not adopted in 860123 response. \* Office of the Executive Director for Operations. 86/02/03. HAYES, B. NRC - No Detailed Affiliation Given. 1p. 37615:326-37615:326.
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- 8608220219 Partially withheld response to 860121 ltr re NRC personnel moving costs. NRC waiting for Comptroller General decision on waiver of debt. STELLO, V. Office of the Executive Director for Operations. 86/02/27. MATHIAS, C.M. Senate. 2pp. 37615:328-37615:329.
- 8608220224 Partially withheld memo revising Commission tracking rept. Forwards list re tasks that should not be allowed to slip. CHILK, S.J. Office of the Secretary of the Commission. 86/01/29. STELLO, V. Office of the Executive Director for Operations. 8pp. 37615:330-37615:337.
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- 8608220229 Submits approved guidelines for referrals to DOJ. Office of Investigations & Office of Inspector & Auditor will continue to make decisions re referrals. CHILK, S.J. Office of the Secretary of the Commission. COMNP-85-17. 85/08/14. CONNELLY, S. Office of Inspector & Auditor. HAYES, B. Office of Investigations. 2pp. 37615:308-37615:309.
- 8608220230 Partially withheld request for 20-day extension to complete development of thermal hydraulics, power plant maint, aging & decommissioning plans for pilot efforts at technical integration, per Dirks 851125 memo. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/01/30. STELLO, V. Office of the Executive Director for Operations. 1p. 37615:289-37615:289.
- 8608220233 Forwards staff evaluation of DOE proposal for monitored retrievable storage (NUREG-1168). W/o rept. STELLO, V. Office of the Executive Director for Operations. 86/04/09. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37615:298-37615:298.
- 8608220234 Informs that JW Rose designated to serve as Acting Director for EDO on 860130 & 31. STELLO, V. Office of the Executive Director for Operations. 86/01/29. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 37615:290-37615:290.
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- 8608220237 Approves BNL funding for FIN A-3282, "Operational Safety Reliability Research," for completion of draft rept, due by 860430. RES, NRR & IE should submit needs for implementation of reliability assurance by 860630. STELLO, V. Office of the Executive Director for Operations. FIN A-3282. 86/02/28. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 37615:291-37615:292.
- 8608220239 Partially withheld memo informing of Commission commitment to provide more detailed response to Congressman Dingell concerns re NRC actions leading to TVA shutdown of operating plants in 1985. PALLADINO, N.J. Commissioners. 86/02/06. STELLO, V. Office of the Executive Director for Operations. 1p. 37615:299-37615:299.
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- 8608220255 Forwards TVA 860320 response to 10CFR50, App B requirements. W/o encl. Related info encl. STELLO, V. Office of the Executive Director for Operations. 86/03/21. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 37615:296-37615:297.
- 8503040161 Discusses addl procedures needed to ensure legally permissible interpretation of NRC regulations, identification of need for new rulemaking & compilation of regulatory history for each major rule, per 841220 request. DIRKS, W.J. Office of the Executive Director for Operations. PLAINE, H.H. Office of the General Counsel. 85/02/15. PALLADINO Commissioners. 5pp. 37615:266-37615:270.
- 8503080230 Discusses proposed changes to Commission regulations to allow Director of NRR to determine if regulation applicable to power level involved. Recommended alternatives requested. CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 85/02/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1pp. 37615:271-37615:271.
- 8505070450 Responds to request for comments on alternative methods for phasing in implementation of regulations, other than by issuance of exemptions from requirements for full power operation, at time of fuel load or low power operations. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 85/04/24. CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 2pp. 30218:001-30218:015.
- 8602130329 Forwards draft Commission paper re rulemaking options for adoption of DOE EIS concerning issuance of const authorization & license for geologic repository. NMSS reviewed & concurs w/paper. CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 86/01/28. STELLO, V. Office of the Executive Director for Operations. 11pp. 37615:274-37615:284.
- 8603180319 Summarizes developments & submits recommendations re evaluation of need for rulemaking to tailor 10CFR50 regulations to specific power levels, increasing Director of NRR flexibility in determining regulatory applications. CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 86/03/03. STELLO, V. Office of the Executive Director for Operations. 4pp. 37615:262-37615:265.
- 8604030474 Responds to 860313 ltr re staff actions to investigate allegations listed in 860204 2.206 petition submitted by Schlemmer on behalf of Western Reserve Alliance. Release of info concerning plant safety GAP responsibility. STELLO, V. Office of the Executive Director for Operations. 86/03/31. GARDE, B.P. Government Accountability Project. 3pp. 37615:286-37615:288.



- 8605010590 Forwards draft GAO rept, "Intl Efforts to Reduce Availability of Nuclear Weapons-Grade U," for info.GAO requested NRC comments by 860424.W/o encl. STELLO,V. Office of the Executive Director for Operations. 86/03/25. PALLADINO Commissioners. 1p. 37615:285-37615:285.
- 8608220184 Partially withheld response to SR Connelly 851031 investigative rept re NRC employees FTS abuse.Employees officially reprimanded & required to make restitution. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/03/17. EDLES,G.J. Office of Inspector & Auditor. 1p. 37615:338-37615:338.
- 8608220191 Partially withheld memo re new procedures for staff interaction w/ Commission.Ofc of General Counsel & Ofc of Policy Evaluation. ERNST,M.L. Division of Risk Analysis & Operations (post 840429). 86/02/03. Division of Risk Analysis & Operations (post 840429). 1p. 37615:324-37615:324.
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- 8608220255 Forwards TVA 860320 response to 10CFR50,App B requirements. W/o encl.Related info encl. STELLO,V. Office of the Executive Director for Operations. 86/03/21. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 37615:296-37615:297.
- 8608220326 Partial response to FOIA request for documents re NRC/State of AZ agreement authorizing state to regulate disposal of radwaste mats within state.Forwards App A document. Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/08/07. HAGERTY,W.J. Inventive Processing Co., U.S.A. 2pp. 37615:213-37615:219.
- 8608220332 Notice of discontinuance of certain Commission regulatory authority & responsibility.Commission will cooperate w/State of AZ in formulation of stds & regulatory programs for protection against radiation hazards. MCCOOL,W.B. Atomic Energy Commission. 67/04/18. 2pp. 37615:215-37615:219.
- 8608220385 Responds to FOIA request for list of current communication/ ADP contracts over \$50,000 awarded to minority-owned 8(a) certified small businesses.List forwarded & available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/08/19. CORCORAN,J. Affiliation Not Assigned. 3pp. 37630:300-37630:302.
- 8608220387 List of active 8(a) contracts. \* NRC - No Detailed Affiliation Given. 86/07/31. 2pp. 37630:301-37630:302.
- 8608220400 FOIA request for list of current communication/ADP contracts over \$50,000 awarded to minority-owned 8(a) certified small businesses.Ofc automation,local area networks & ADP contracts of particular interest. CORCORAN,J. Affiliation Not Assigned. 86/07/24. NRC - No Detailed Affiliation Given. 1p. 37630:303-37630:303.
- 8608250050 FOIA request for documents re offsite magnetic media or hard copy storage & records received from listed companies. CAPASSO,M.K. DataVault Corp. 86/05/16. GRIMSLEY,D. NRC - No Detailed Affiliation Given. 2pp. 37633:159-37633:160.
- 8608250054 Responds to FOIA request for documents re offsite magnetic media or hard copy storage & records received from seven identified companies.Forwards documents listed in app. Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/08/08. CAPASSO,M.K. DataVault Corp. 2pp. 37633:161-37633:205.
- 8608250056 Submits comments on encl Form 187 re archival matl storage facility & svcs.Requisition for supplies,equipment or labor svcs also encl. BRADY,R.J. Division of Security. 85/09/26. HALMAN,E.L. Division of Contracts. 10pp. 37633:163-37633:172.
- 8608250058 "PDR Computer Facility Requirements for Preparing Contingency Plan." \*Commerce, Dept. of, National Bureau of Standards. 86/03/28. 33pp. 37633:173-37633:205.
- 8608250121 Appeals denial of FOIA request for documents re circumstances generating 851223 SECY-85-404, "Unauthorized Disclosure of Sensitive Info - Availability of Administrative Sanctions Against NRC Employees...." GARDE,B.P. Government Accountability Project. 86/03/03. STELLO,V. Office of the Executive Director for Operations. 1p. 37634:076-37634:078.
- 8608250124 Final response to FOIA request for documents re SECY-85-404. Forwards App G documents.Documents also available in PDR. Portions of App H documents withheld (ref FOIA Exemption 5). App I documents withheld (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules and Records. 86/08/21. GARDE,B.P. Government Accountability Project. 5pp. 37634:079-37634:089.
- 8608250131 FOIA request for documents re meetings w/USGS between Jan 1973 - Dec 1985 re geology & seismology. HOUGH,P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 86/05/22. Office of Administration. 2pp. 37637:001-37637:002.

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- 8608250135** Final response to FOIA request. Forwards App A documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/01. HOUGH, P.B. Science Applications International Corp. (formerly Science Applications, Inc.). 23pp. 37637:003-37642:087.
- 8002260131** Discusses significance of new offshore reflection data. USGS conclusions re max earthquake possible in Hosgri fault zone are still valid. NRC will not modify position re SSE contained in May 1975 safety evaluation.  
JACKSON, R.E. Geosciences Branch. 80/01/21. STOLZ, J.F. Light Water Reactors Branch 1. 2pp. 37639:114-37639:118.
- 8002260138** Discusses new seismic reflection data re structural relations of offshore extensions of San Simeon fault zone. USGS conclusions re max earthquake possible in Hosgri fault zone are still valid. NRC will not modify position.  
MCMULLEN, R.B. Geosciences Branch. 80/01/21. JACKSON, R.E. Geosciences Branch. 3pp. 37639:116-37639:118.
- 8002290528** Requests that encl 800111 & 21 memos re recent offshore seismic reflection data be provided to Board notification Svc list.  
VARGA, S.A. Assistant Director for Light Water Reactors. 80/02/11. SCOTT, S. Division of Technical Information & Document Control. 1p. 37639:119-37639:119.
- 8002290537** Forwards 800121 memos re interpretations of recent seismic reflection profile data taken in shallow water across southern extensions of San Simeon fault zone. Concludes no reason to modify current position re SSE.  
VARGA, S.A. Assistant Director for Light Water Reactors. 80/02/11. Atomic Safety and Licensing Board Panel. 7pp. 37639:072-37639:074.
- 8002290557** Discusses info relating San Simeon & Hosgri fault zones to max earthquake that could occur. Position remains unchanged re SSE but recommends Board notification.  
JACKSON, R.E. Geosciences Branch. 80/01/21. STOLZ, J.F. Light Water Reactors Branch 1. 2pp. 37639:075-37639:076.
- 8002290571** Advises that encl abstract, "Continuity & Recency of Movement on Offshore Extensions of San Simeon Fault Zone, Central CA," by RB Lesley, links San Simeon fault w/ Hosgri fault zone. USGS position on max earthquake unchanged.  
MCMULLEN, R.B. Geosciences Branch. 80/01/21. JACKSON, R.E. Geosciences Branch. 3pp. 37639:072-37639:074.
- 8003160009** Forwards status repts for wk ending 741026 per request.  
GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/30. MUNTZING, L.M. Atomic Energy Commission. 2pp. 37640:070-37640:071.
- 8111200889** Forwards status summaries for wk ending 740927. Indian Point SER suppl addressing outstanding technical issues & items identified in ACRS ltr will be issued 741115.  
GIAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/10/01. MUNTZING, L.M. Atomic Energy Commission. 2pp. 37640:072-37640:073.
- 8204070008** Advises of small earthquake near plants. Main Kinematics sys did not trigger but supplemental sys, Terra Tech DCS 302, did trigger due to lower triggering level.  
ROTHMAN, R.L. Geosciences Branch. 82/03/22. JACKSON, R.E. Geosciences Branch. 1p. 37639:120-37639:120.
- 8303230524** Forwards limited chronology of events re Hosgri Fault discovery, in response to Mendes allegation at Mar 1983 hearing.  
JACKSON, R.E. Geosciences Branch. 83/03/18. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 5pp. 37639:121-37639:125.
- 8309060519** Discusses 830829 moderate earthquake in CA. No damage reported.  
ROTHMAN, R.L. Geosciences Branch. 83/08/30. JACKSON, R.E. Geosciences Branch. 1p. 37639:126-37639:126.
- 8309090016** Provides addl info on 830829 California earthquake. USGS location of epicenter is off coast in vicinity of Hosgri Fault. Univ of California at Berkeley epicenter is on land in vicinity of Nacimiento Fault.  
ROTHMAN, R.L. Geosciences Branch. 83/09/01. JACKSON, R.E. Geosciences Branch. 2pp. 37639:127-37639:128.
- 8404110292** Requests Geosciences Branch take lead in preparing & carrying out development of revalidated license conditions covering seismic design bases for site.  
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/03/30. LEAR, G.E. Structural & Geotechnical Engineering Branch. 2pp. 37639:131-37639:132.
- 8404130511** Discusses plan to address proposed license condition & supporting documentation, per Commission directive.  
JACKSON, R.E. Geosciences Branch. 84/03/30. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 2pp. 37639:129-37639:130.
- 8404180484** Informs that author will proceed to develop plan to solicit ACRS input on seismic license condition elements. Meeting on 840613 may be in offing.  
JACKSON, R.E. Geosciences Branch. 84/04/09. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 1p. 37639:133-37639:133.
- 8404240506** Forwards draft seismic license conditions for facility. Conditions in draft form & will be basis for discussions w/ util & ACRS. ACRS meeting scheduled for 840613 & meeting w/ Commission scheduled on 840719.  
JACKSON, R.E. Geosciences Branch. 84/04/12. KNIGHTON, G. Licensing Branch 3. 5pp. 37639:134-37639:138.
- 8405010248** Forwards comment on Commission Order CLI-84-4 re consideration of earthquakes & emergency planning for facilities.  
PRIEBE, R.F. Division of Emergency Preparedness & Engineering Response (Post 830103). CLI-84-04. 84/04/20. MATTHEWS, D.B. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 37639:139-37639:141.
- 8405160064** Forwards note to staff on status of facility license condition containing draft of specific elements for license condition. Notice of 840508 meeting & tentative agenda for ACRS subcommittee 840521 meeting encl.  
JACKSON, R.E. Geosciences Branch. 84/05/01. ALGERMISSEN, S. Colorado, State of. 1p. 37639:142-37639:155.
- 8405160066** Submits current schedule for developing specific elements for facility license condition. Applicant shall identify, examine & evaluate all relevant geologic & seismic data, info & interpretations available since 1979 ASLB hearing.  
BROCOUM, S. Geosciences Branch. 84/05/01. RIETER, L. NRC - No Detailed Affiliation Given. 10pp. 37639:143-37639:155.
- 8405310164** Forwards preliminary summary & evaluation of article containing new info or interpretations of faults in near offshore of central coastal California.  
JACKSON, R.E. Geosciences Branch. 84/05/21. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 9pp. 37639:156-37639:164.
- 8408210233** Summary of 760122 meeting w/ N Newmark, W Hall & USGS in San Francisco, CA re seismic design. List of attendees & agenda encl.  
DEYOUNG, R.C. Assistant Director for Light Water Reactors. 76/01/28. BOYD, R.S. Division of Project Management. 7pp. 37640:140-37640:146.
- 8409280571** Provides branch input for response to J McHugh ltr to Chairman Palladino re use of 50-yr peak acceleration due to earthquakes for analysis of plant.  
BROCOUM, S. Geosciences Branch. 84/09/18. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 1p. 37639:165-37639:165.
- 8410090355** Forwards project identification summary sheets outlining two addl tasks for review of seismic design licensing condition. Response re adequacy of funding requested. Meeting w/ USGS in early Oct suggested. Tasks should be in place by 850101.  
BROCOUM, S. Geosciences Branch. 84/09/27. DEVINE, J.F. Interior, Dept. of, Geological Survey. 7pp. 37639:166-37639:172.
- 8410240325** Submits daily highlights. Briefing conducted on 841016 w/ util & GE re failures on 841006. Disc holder subassemblies replaced w/ environmentally qualified Viton-A matl.  
PERCH, R. Licensing Branch 2. 84/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 5pp. 67572:170-67572:171.
- 8410240355** Summary of 841004 meeting w/ util in Bethesda, MD re geology & tectonics of site. Attendance list & viewgraphs encl. w/o encls.  
BROCOUM, S. Geosciences Branch. 84/10/17. KNIGHTON, G. Licensing Branch 3. 5pp. 37639:173-37639:177.
- 8501040220** Summary of 841115 & 16 meetings w/ util in Bethesda, MD re Elements 2 & 3 of seismic reevaluation program.  
SCHIERLING, H. Licensing Branch 3. 84/12/07. Licensing Branch 3. 6pp. 37639:178-37639:183.
- 8502010259** Summary of 841211 meeting w/ util, PLG, Risk Engineers, Inc, Westinghouse, CAC & SMA in Bethesda, MD re reevaluation program of seismic design basis. Viewgraphs encl.  
SCHIERLING, H. Licensing Branch 3. 85/01/07. Licensing Branch 3. 74pp. 37639:189-37639:266.
- 8502050774** Forwards summary of 850110 meeting w/ util in Bethesda, MD re seismic reevaluation program.  
MCMULLEN, R.B. Geosciences Branch. 85/01/29. BROCOUM, S. Geosciences Branch. 5pp. 37639:267-37640:009.
- 8502070596** Forwards summary of final 850110 meeting w/ util to discuss seismic reevaluation program. Util geologic & seismic program consists of three listed parts.  
BROCOUM, S. Geosciences Branch. 85/02/04. KNIGHTON, G. Licensing Branch 3. 4pp. 37639:082-37639:085.
- 8507020160** Forwards util responses to NRC comments on long-term seismic program plan & NRC responses to ACRS question on suitability of Level 1 PRA in seismic reevaluation program.  
BOSNAK, R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/06/19. NOVAK, T.M. Assistant Director for Licensing. 1p. 37639:113-37639:113.
- 8507020171** Forwards summary of evaluation re util amended long-term seismic program plan. Recommends plan be approved pending results of util more detailed scoping analysis due to be completed in Nov 1985.  
BOSNAK, R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/06/19. NOVAK, T.M. Assistant Director for Licensing. 21pp. 37639:086-37639:105.
- 8509130198** Forwards trip rept of 850624-25 site & region visit to conduct geological reconnaissance.  
REITER, L. Geosciences Branch. 85/09/11. BOSNAK, R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 7pp. 37639:106-37639:112.
- 8608250137** Summary of 740108 meeting w/ util & USGS in Menlo Park, CA re faulting near plant discovered during offshore geologic mapping. Accelerations produced by faults well within plant design limits.  
HIRONS, T.J. Atomic Energy Commission, Directorate of Licensing. 74/01/11. Atomic Energy Commission, Directorate of Licensing. 3pp. 37640:010-37640:012.
- 8608250141** Forwards comments on FSAR identifying deficiencies in info concerning meteorology, foundation engineering, seismology & hydrology. Acceptance recommended upon submittal of info prior to beginning of formal review.  
GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing. 73/07/31. GOLLER, K.R. Atomic Energy Commission. 16pp. 37640:013-37640:034.
- 8608250143** Summary of 741218 meeting w/ potential intervenors in San Luis Obispo, CA to allow direct communication of concerns re OL application.  
HIRONS, T.J. Atomic Energy Commission, Directorate of Licensing. 74/01/23. Atomic Energy Commission, Directorate of Licensing. 7pp. 37640:035-37640:041.
- 8608250146** Summary of 740222 meeting w/ util, Harding-Lawson Assocs & Corps of Engineers at site for familiarization w/ geologic characteristics, including soil characteristics & stability of slope east of plant bldgs.  
HIRONS, T.J. Atomic Energy Commission, Directorate of Licensing. 74/03/01. Atomic Energy Commission, Directorate of Licensing. 3pp. 37640:042-37640:044.
- 8608250149** Responds to Siess 771103 ltr re facility seismic design basis. NRC position acceptable. Licensee should be required to meet proposed values.  
WILSON, J.T. J.T. Wilson. 77/11/14. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37637:216-37637:216.
- 8608250150** Forwards preliminary review of aspects of geologic data presented in plant FSAR. Consideration of offshore zone as possible source of max earthquake may be necessary due to apparent length & proximity of zone.  
BALTZ, E.H. Interior, Dept. of, Geological Survey. 74/03/28. GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing. 4pp. 37640:045-37640:048.

- 8608250152 Forwards specs describing criteria to be used in reevaluating outdoor storage tanks, piping & mechanical & electrical equipment informally received from util on 7/03/24. Comments requested.  
ALLISON, D. NRC - No Detailed Affiliation Given. 77/03/28. SIHWEIL, I., BOSNAK, R. NRC - No Detailed Affiliation Given. 1p. 37637:217-37637:217.
- 8608250153 Summarizes unresolved outstanding items in plant safety review, including tsunamis caused by near-shore generators, offshore plan, pipe break outside containment & emergency.  
HIRONS, T.J. Atomic Energy Commission, Directorate of Licensing. 74/05/02. DEYOUNG, R.C. Atomic Energy Commission, Directorate of Licensing. 3pp. 37640:049-37640:051.
- 8608250156 "Spec for Seismic Review of Design Class I Outdoor Storage Tanks for 7.5M Hosgri Earthquake."  
\* Pacific Gas & Electric Co. 77/03/23. 8pp. 37637:218-37637:225.
- 8608250158 "Spec for Seismic Reevaluation of Piping & Mechanical & Electrical Equipment for 7.5M Hosgri Earthquake."  
\* Pacific Gas & Electric Co. 77/03/22. 4pp. 37637:226-37637:229.
- 8608250163 Forwards rept entitled "Notes on Approx Relations for Sensitivity of Design Spectra to Variation in Damping Factor & Ground Acceleration," submitted during 770204 meeting.  
ALLISON, D.P. Light Water Reactors Branch 1. 77/03/30. STOLZ, J.F. Light Water Reactors Branch 1. 1p. 37637:230-37637:230.
- 8608250168 Summary of 770330 meeting w/util & Westinghouse in Monroeville, PA re seismic reevaluation of mechanical & electrical components. Preliminary results available in approx 1 month.  
BOSNAK, R.J. Mechanical Engineering Branch. 77/04/04. Mechanical Engineering Branch. 1p. 37637:231-37637:231.
- 8608250169 Informs of status of facility interrogatory responses & extent to which USGS involved in preparation of responses.  
GAMMILL, W.P. Assistant Director for Site Technology. 77/04/26. DENTON, H.R. Division of Site Safety & Environmental Analysis. 2pp. 37637:232-37637:233.
- 8608250170 Discusses load combinations for seismic reevaluation of facility. Load combination using methods acceptable to NRC should be considered in seismic reevaluation & should be conveyed to licensee.  
KNIGHT, J.P. Assistant Director for Engineering. 77/08/19. VASSALLO, D.B. Assistant Director for Light Water Reactors. 1p. 37637:026-37637:026.
- 8608250174 Informs of 770621-23 ACRS Subcommittee meeting in Los Angeles, CA to discuss ongoing two-track approach by util re facility seismic design reevaluation. Util will most likely propose to be granted interim conditional OL.  
SHAO, L.C. Engineering Branch (Pre 791030). 77/05/09. EISENHUT, D.G. Division of Operating Reactors. 1p. 37637:234-37637:234.
- 8608250175 "Notes on Approx Relations for Sensitivity of Design Spectra to Variations in Damping Factor & Ground Acceleration."  
NEWMARK, N.M. N.M. Newmark Consulting Engineering Services. 77/02/02. NRC - No Detailed Affiliation Given. 12pp. 37637:235-37637:246.
- 8608250178 Summary of 770204 meeting w/util, Westinghouse & John Blume Assoc to discuss facility seismic design reevaluation. List of attendees & rept on "Spec for Seismic Review of Major Structure for 7.5M Hosgri Earthquake" encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 77/05/18. Light Water Reactors Branch 1. 4pp. 37637:247-37637:250.
- 8608250181 Revised "Spec for Seismic Review of Major Structures for 7.5M Hosgri Earthquake."  
\* Pacific Gas & Electric Co. 77/02/08. 42pp. 37637:251-37637:292.
- 8608250185 Summary of 770429 meeting w/util & Westinghouse to discuss facility seismic design. List of attendees encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 77/06/14. Light Water Reactors Branch 1. 5pp. 37637:293-37637:297.
- 8608250186 Forwards request for addl info in order to complete evaluation of Amend 50 to FSAR, consisting of rept entitled "Seismic Evaluation for Postulated 7.5 Magnitude Hosgri Earthquake."  
BOSNAK, R.J. Mechanical Engineering Branch. 77/09/02. STOLZ, J.F. Light Water Reactors Branch 1. 4pp. 37637:027-37637:030.
- 8608250189 Forwards rough draft spec for seismic review of outdoor storage tanks & mechanical & electrical equipment informally submitted by util. Final version of spec included in Amend 50 to FSAR.  
ALLISON, D.P. Light Water Reactors Branch 1. 77/06/17. STOLZ, J.F. Light Water Reactors Branch 1. 14pp. 37637:298-37637:311.
- 8608250192 Comments on 770603 discussion w/listed individuals re facility seismic reevaluation. Significant changes listed. Telcon comments to util re proposed draft spec encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 77/06/14. SIHWEIL, I. Structural Engineering Branch. BOSNAK, R. Mechanical Engineering Branch. 4pp. 37637:312-37637:315.
- 8608250196 Forwards specific tasks for facility interim license review discussed w/ listed individuals during 770915 meeting. Review of Unit 1 interim license application will proceed along general guidelines listed.  
ALLISON, D. Light Water Reactors Branch 1. 77/09/23. STOLZ, J. Light Water Reactors Branch 1. 7pp. 37640:086-37640:092.
- 8608250200 Summary of 770621-23 ACRS Subcommittee meeting w/util, Westinghouse & USGS in Los Angeles, CA to discuss facility seismic design. Partial attendees list encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 77/07/15. Light Water Reactors Branch 1. 6pp. 37637:316-37637:321.
- 8608250201 Forwards documents released on 770630 to be included in public record of congressional hearings re facility. W/o encls.  
ALLISON, D. Light Water Reactors Branch 1. 77/07/18. STOLZ, J.F. Light Water Reactors Branch 1. 2pp. 37637:322-37637:323.
- 8608250204 Informs of 770915 meeting w/E Case to establish schedule for completing NRC evaluation of interim license application for Unit 1 & per preparation of SSER by 771101. Continued delays of util submittal will delay completion of evaluation.  
STOLZ, J.C. Geosciences Branch. 77/10/04. STOLZ, J. Light Water Reactors Branch 1. 1p. 37637:031-37637:031.
- 8608250205 Forwards comments received from ACRS consultants re facility seismic design.  
ALLISON, D.P. Light Water Reactors Branch 1. 77/07/28. STOLZ, J.F. Light Water Reactors Branch 1. 2pp. 37637:324-37637:325.
- 8608250210 Comments on 770621-23 facility subcommittee meeting in Los Angeles, CA re seismic design. Considerable discussion of various statistical approaches did not lead to resolution of differing conclusions.  
\* Affiliation Not Assigned. 77/06/28. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37637:326-37637:326.
- 8608250216 Supplemental summary of 760128 meeting w/Newmark, Hall & USGS re plant seismic design.  
DEYOUNG, R.C. Assistant Director for Light Water Reactors. 76/02/02. BOYD, R.S. Division of Project Management. 3pp. 37637:327-37637:333.
- 8608250220 Summary of 760113 meeting w/W Hall & N Newmark in Chicago, IL re plant seismic design. List of attendees encl.  
ALLISON, D.P. Light Water Reactors Branch 3. 76/02/11. PARR, O.D. Light Water Reactors Branch 3. 3pp. 37637:334-37637:336.
- 8608250222 Summary of 761114 meeting w/util to provide rept re status of geology/seismology review of OL application. Attendance list encl.  
ALLISON, D.P. Light Water Reactors Branch 3. 76/02/11. Light Water Reactors Branch 3. 3pp. 37637:337-37637:339.
- 8608250225 Summary of 760323 meeting w/NM Newmark & USGS in San Francisco, CA re plant seismic design. Attendance list encl.  
ALLISON, D.P. Light Water Reactors Branch 3. 76/03/26. PARR, O.D. Light Water Reactors Branch 3. 3pp. 37637:340-37637:349.
- 8608250227 Forwards revised evaluation of NM Newmark review of plant seismic design. No conflict of interest exists between Newmark review of plant seismic design & consulting work for Bechtel.  
BOYD, R.S. Division of Project Management. DENTON, H.R. Division of Site Safety & Environmental Analysis. HEINEMAN, R.E. Division of Systems Safety. 76/04/22. RUSCHE, B.C. Office of Nuclear Reactor Regulation, Director. 13pp. 37637:350-37638:003.
- 8608250231 Summary of 760420 meeting w/J Blume Assoc, util & Westinghouse re seismic reevaluation. List of attendees encl.  
ALLISON, D. Light Water Reactors Branch 3. 76/05/18. Light Water Reactors Branch 3. 3pp. 37638:004-37638:006.
- 8608250234 Structural Engineering Branch position re plant seismic design.  
SIHWEIL, I. Structural Engineering Branch. 76/05/18. 2pp. 37638:007-37638:008.
- 8608250237 Responds to request for comments re R Maccary statements on plant seismic input. Analysis clearly indicates velocity/ acceleration & recommends 28 inches per second as appropriate value for site.  
STOLZ, J.C. Division of Site Safety & Environmental Analysis. 76/05/10. GAMMILL, W.P. Assistant Director for Site Technology. 1p. 37638:009-37638:009.
- 8608250239 Summary of 760630 meeting w/JA Blume Assoc, util, Westinghouse & NM Newmark re plant seismic design reevaluation. List of attendees encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 76/06/30. Light Water Reactors Branch 3. 8pp. 37638:010-37638:017.
- 8608250241 Preliminary draft of "Design Spectra for Diablo Canyon Reactor Facility."  
NEWMARK, N.M. N.M. Newmark Consulting Engineering Services. 76/06/08. 36pp. 37638:018-37638:059.
- 8608250243 Summary of 760623 meeting w/util in San Francisco, CA re plant seismic design reevaluation. List of attendees encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 76/07/06. Light Water Reactors Branch 1. 3pp. 37638:060-37638:062.
- 8608250244 Summary of ACRS Subcommittee 860625-26 meetings w/util, Westinghouse, USGS, Univ of Illinois & LASL in San Luis Obispo, CA re OL application. List of attendees encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 76/07/30. Light Water Reactors Branch 1. 4pp. 37638:063-37638:070.
- 8608250246 Summarizes 760217 meeting w/N Newmark & W Hall in Urbana, IL re seismic design of plant.  
ALLISON, D.P. Light Water Reactors Branch 3. 76/02/17. PARR, O.D. Light Water Reactors Branch 3. 2pp. 37638:071-37638:072.
- 8608250250 Summary of 760811 meeting w/util & Westinghouse in Bethesda, MD re plant seismic reevaluation. List of attendees encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 76/08/25. Light Water Reactors Branch 1. 42pp. 37638:073-37638:114.
- 8608250253 Summary of ACRS Subcommittee 761011 meeting w/util, J Blume Assoc, Snell & Wilmer, Westinghouse & N Newmark in Los Angeles, CA re OL application. List of attendees encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 76/10/19. Light Water Reactors Branch 1. 5pp. 37638:115-37638:119.
- 8608250255 Summary of 760827 meeting w/util & Westinghouse re seismic design reevaluation. List of attendees encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 76/09/14. Light Water Reactors Branch 1. 5pp. 37638:120-37638:124.
- 8608250257 Summary of 760907 meeting w/util, Westinghouse & N Newmark re reevaluation of plant seismic design capabilities. List of attendees encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 76/09/17. Light Water Reactors Branch 1. 7pp. 37638:125-37638:131.

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- 8608250258 Summary of 740426 meeting w/util Stanford Univ Earth Sciences Assoc, Univ of Washington & USGS in Bethesda, MD re seismic issues, particularly offshore faults, concerned w/ plant design.  
HIRONS, T.J. Atomic Energy Commission, Directorate of Licensing. 74/05/15. Atomic Energy Commission, Directorate of Licensing. 6pp. 37640:052-37640:057.
- 8608250261 Recommends approaches to clarify technical issues re reevaluation of plant. Five possible procedures may be used to provide more technical input to ACRS. HOFMANN, R.B. Geosciences Branch. 76/11/24. DENTON, H.R. Division of Site Safety & Environmental Analysis. 4pp. 37638:132-37638:135.
- 8608250262 Forwards rept re seismic reevaluation of plant.  
ALLISON, D.P. Light Water Reactors Branch 1. 76/11/24. STOLZ, J.F. Light Water Reactors Branch 1. 29pp. 37638:136-37638:164.
- 8608250263 Summarizes 761116 telcon w/J Blume re recent ltr concerning possible effects of beaming of seismic energy toward plant from rupture along Hosgri fault. Proposed beaming of high energy extremely theoretical.  
HOFMANN, R.B. Geosciences Branch. 76/11/26. ALLISON, D. Light Water Reactors Branch 1. 2pp. 37638:165-37638:173.
- 8608250264 Submits status summaries for selected licensing cases for wk ending 740713.  
GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/07/16. MUNTZING, L.M. Atomic Energy Commission. 2pp. 37640:058-37640:059.
- 8608250266 Summary of ACRS 761113 meeting w/util J. Blume Assoc, Westinghouse, Univ of IL, USGS & LASL in Washington, DC re OL application. List of attendees encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 76/12/30. Light Water Reactors Branch 1. 5pp. 37638:174-37638:178.
- 8608250268 Summary of 770105 meeting w/util, Univ of California, J. Blume Assoc, Westinghouse, Univ of IL & USGS re plant seismic design reevaluation. List of attendees encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 77/01/12. Light Water Reactors Branch 1. 6pp. 37638:179-37638:199.
- 8608250270 Recommends conducting PRA to convince NRC & ASLB that plant sufficiently safe to operate. Limited interim license should be granted w/listed understanding between NRC & util.  
O'BRIEN, J. Structural Engineering Branch. 77/03/08. RUSCHE, B.C. Office of Nuclear Reactor Regulation, Director. 2pp. 37638:200-37638:204.
- 8608250272 Forwards status rept re selected licensing cases for wk ending 740727.  
GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/07/29. MUNTZING, L.M. Atomic Energy Commission. 2pp. 37640:060-37640:069.
- 8608250275 Requests data re probability of occurrence for earthquake resulting in effective max ground accelerations of 0.2g, 0.4g, 0.5g, 0.6g, 0.8g & 1.2g.  
SIHWEIL, I.S. Structural Engineering Branch. 77/03/14. STEPP, C.J. Geosciences Branch. 1p. 37638:205-37638:205.
- 8608250281 Discusses 770621-23 facility subcommittee meeting in Los Angeles, CA re seismic design. Use of effective acceleration of 0.75g for earthquake of 7.5 magnitude discussed at length.  
THOMPSON, G.A. George A. Thompson. 77/06/28. NRC - No Detailed Affiliation Given. 2pp. 37637:032-37637:033.
- 8608250284 Forwards draft matl re facility seismic design provided informally by util. Final version of matl included in probability study submitted on 771011. W/o encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 77/10/25. STOLZ, J.F. Light Water Reactors Branch 1. 2pp. 37637:034-37637:035.
- 8608250286 Requests review of geology, seismology & tsunami rept as soon as possible to support scheduled ACRS meeting in Feb 1975. Schedule milestones for ACRS meeting listed.  
ALLISON, D.P. Atomic Energy Commission, Directorate of Licensing. 74/11/04. DENTON, H.R., GAMMILL, W.P., STEPP, C. NRC - No Detailed Affiliation Given. 1p. 37640:074-37640:074.
- 8608250290 Forwards util relative dislocation values for various faults in State of CA relevant to evaluation of earthquake exposure at facility, for use in probability model. Matl should be forwarded to Newmark.  
STEPP, J.C. Geosciences Branch. 77/09/22. SIHWEIL, I.S. Division of Site Safety & Environmental Analysis. 2pp. 37637:036-37637:037.
- 8608250293 Reconfirms reasonable assurance that USGS ltr re plant will be available just prior to ACRS subcommittee meeting. Addl SER suppl, discussing geology, seismology & USGS ltr, can be issued prior to ACRS meeting in Feb 1975.  
DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/12/23. CASE, E.G. Atomic Energy Commission, Directorate of Licensing. 1p. 37640:075-37640:075.
- 8608250294 Submits status rept re plant seismic design bases reevaluation. More detailed & rigorous analysis required to verify assumptions used.  
SHAO, L. Engineering Branch (Pre 791030). 77/03/24. EISENHUT, D. Division of Operating Reactors. 2pp. 37638:206-37638:237.
- 8608250299 Forwards review of geologic & seismologic data re plant site. No evidence precludes occurrence of earthquake as large as events characteristic of subparallel strike slip faults.  
\* Interior, Dept. of Geological Survey. 75/01/28. GASSICK, L.V. NRC - No Detailed Affiliation Given. 10pp. 37640:076-37640:085.
- 8608250300 Poses safety questions to be addressed by ACRS Diablo Canyon Subcommittee during 780614-15 meeting, per California State Energy Commission Fall 1976 hearing. ACRS should reject further compromise of public safety for private gain.  
BAKALIAN, J.R. Nuclear Moratorium Task Force. 78/06/08. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37638:253-37638:253.
- 8608250302 Forwards branch Nov 1976 rept to ACRS describing rationale for seismic reevaluation criteria, for review prior to completion of SER suppl. Methods for soil structure interaction analyses should be addressed in suppl.  
ALLISON, D. Light Water Reactors Branch 1. 78/03/29. KNIGHT, J., SIHWEIL, I., NG, D. NRC - No Detailed Affiliation Given. 1p. 37638:238-37638:238.
- 8608250303 Forwards ACRS consultant MD Trifunac rept re seismic reevaluation of plant, for review.  
MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 78/06/12. SEISS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37638:254-37638:254.
- 8608250307 Forwards author calculations for peak ground acceleration at site. Results from Anderson & Trifunac 1977 rept to ACRS derived. Author comments on seismic design levels for site also encl.  
Trifunac, M.D. Southern California, Univ. of, Los Angeles, CA. TRIFUNAC, M.D. ACRS - Advisory Committee on Reactor Safeguards. 78/06/08. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 37638:255-37638:261.
- 8608250309 Notices of ACRS Diablo Canyon Subcommittee 780524-25 meeting in Washington, DC to discuss seismic design basis & seismic design, including tsunamis, asymmetric loads, sys for safe shutdown & probability studies. Agenda forthcoming.  
ALLISON, D.P. Light Water Reactors Branch 1. 78/04/10. NRC - No Detailed Affiliation Given. 1p. 37638:239-37638:239.
- 8608250310 Forwards author comments on site. Comments on SAM V procedure by J Blume, mailed to ACRS on 780228, considered final.  
TRIFUNAC, M.D. Southern California, Univ. of, Los Angeles, CA. 78/04/21. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37638:262-37638:262.
- 8608250312 Forwards info re sys & components necessary to accomplish safe shutdown & continued shutdown heat removal, in response to 770422 request for guidance & assistance.  
BOSNAK, R.J. Mechanical Engineering Branch. 77/10/27. NOVAK, T.M., BENAROYA, V. Auxiliary Systems Branch. IPPOLITO, T.A. Electric, Instrumentation & Control Systems Branch. 18pp. 37637:038-37637:055.
- 8608250313 "Comments on Seismic Design Levels for Diablo Canyon Site in California."  
TRIFUNAC, M.D. Southern California, Univ. of, Los Angeles, CA. 78/04/30. 7pp. 37638:263-37638:269.
- 8608250315 Advises of author 780323 & 0405 discussions w/C Jennings re results of recent California Div of Mines & Geology airphoto study of San Miguelito fault zone. NRC will send geologist to study length & movement of zone.  
MCMULLEN, R.B. Geosciences Branch. 78/04/17. STEPP, J.C. Geosciences Branch. 2pp. 37638:240-37638:243.
- 8608250316 Forwards ACRS consultant JE Luco rept re seismic reevaluation of plant, for review.  
MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 78/06/09. SEISS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37638:270-37638:270.
- 8608250319 Forwards author comments on plant seismic evaluation.  
LUCO, J.E. California, Univ. of, San Diego, CA. 78/06/05. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37638:271-37638:271.
- 8608250323 "Review of Seismic Evaluation for Postulated 7.5M HOSGRI Earthquake, Units 1 & 2, Diablo Canyon Site."  
LUCO, J.E. California, Univ. of, San Diego, CA. LUCO, J.E. ACRS - Advisory Committee on Reactor Safeguards. 78/05/30. ACRS - Advisory Committee on Reactor Safeguards. 19pp. 37638:272-37638:290.
- 8608250324 Forwards J Stepp 780501 memo re J Davis (California Div of Mines & Geology) rept on faulting north of Diablo Canyon, for transmittal to ASLB. RB Hofmann & RB McMullen will be sent as NRC representatives, to inspect site.  
GAMMILL, W.P. Assistant Director for Site Technology. 78/05/03. VASSALLO, D.B. Assistant Director for Light Water Reactors. 1p. 37638:244-37638:244.
- 8608250326 Summary of 771020-21 meetings w/util & Westinghouse in Bethesda, MD to discuss seismic reevaluation of mechanical & electrical sys & components including piping. List of attendees & supporting documentation encl.  
CHEN, P. Mechanical Engineering Branch. 77/10/31. Mechanical Engineering Branch. 35pp. 37637:056-37637:091.
- 8608250327 Forwards ACRS consultant rept re seismic design.  
ALLISON, D. Light Water Reactors Branch 1. 78/07/12. STOLZ, J.F. Light Water Reactors Branch 1. 2pp. 37638:291-37638:292.
- 8608250330 Forwards TW Pickel rept on stress evaluation of piping sys.  
MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 78/06/23. SEISS, C.P. NRC - No Detailed Affiliation Given. 1p. 37638:293-37638:293.
- 8608250332 Summary of 771103 meeting w/util in Bethesda, MD to discuss status of interim OL review request & full term OL application. List of attendees encl.  
ALLISON, D. Light Water Reactors Branch 1. 77/11/10. Light Water Reactors Branch 1. 18pp. 37637:092-37637:174.
- 8608250336 Submits review of "Stress Evaluation of Piping Sys Assuming Single Snubber Failures." Addl study of snubber failure probability, analytical method, thermal failure criteria & seismic failure criteria needed.  
PICKEL, T.W. Union Carbide Corp. 78/06/12. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 37638:294-37638:071.
- 8608250337 Handwritten memo re 780502 telcon w/J Davis. California Div of Mines & Geology (CDMG) does not plan press release on observation of two faults. Instead, CDMG will send ltr to author to assure NRC awareness of observation.  
STEPP, J.C. Geosciences Branch. 78/05/02. Geosciences Branch. 4pp. 37638:245-37638:252.
- 8608250339 Summary of 771110 meeting w/util & Westinghouse in Bethesda, MD to discuss fracture mechanics study re facility seismic design. List of attendees & slides encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 77/12/01. Light Water Reactors Branch 1. 41pp. 37637:175-37637:215.



- 8608250387 Forwards addl equipment needed to achieve RHR operating conditions following postulated safe shutdown earthquake, per 771122 meeting w/util & Westinghouse in Bethesda,MD to discuss plant sys required to shut down facility. ISRAEL,S.L. Reactor Systems Branch. 77/12/08. BOSNAK,R. Mechanical Engineering Branch. 5pp. 37640:204-37640:208.
- 8608250391 Forwards info obtained by J Knight in recent visit to Japan re seismic shaking tests of Tokai-2 reactor bldg.Very large mechanical shakers used to excite full scale reactor bldg. Info relevant to facilities. ALLISON,D.P. Light Water Reactors Branch 1. 77/12/21. STOLZ,J.F. Light Water Reactors Branch 1. 17pp. 37640:209-37640:225.
- 8608250397 Summary of 771111 meeting w/util & Westinghouse in Bethesda, MD to discuss analysis of RCS w/earthquake & LOCA loads combined.List of attendees,status rept & slides encl. ALLISON,D. Light Water Reactors Branch 1. 77/12/23. Light Water Reactors Branch 1. 19pp. 37640:226-37640:244.
- 8608250400 Forwards repts received from ACRS consultants re facility seismic design basis. ALLISON,D. Light Water Reactors Branch 1. 78/02/16. STOLZ,J.F. Light Water Reactors Branch 1. 4pp. 37640:245-37640:248.
- 8608250403 Summarizes highlights of 750428-0502 meeting w/util, JA Blume Assoc & Westinghouse in San Francisco,CA re seismic design audit of plant.Supporting documentation encl. KNIGHT,J. SHAQ,I.C. Division of Technical Review (NRR-1975 only). 75/05/19. MACCARY,R.R. Division of Technical Review (NRR-1975 only). 45pp. 37640:093-37640:139.
- 8608250406 Responds to Siess 771103 request for opinion re whether NRC seismic design requirements for facility adequate.NRC requirements adequate. THOMPSON,G.A. George A. Thompson. 77/11/21. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 37640:249-37640:252.
- 8608250409 Summarizes 750324 telcon w/D Hamilton of Earth Sciences Assoc re integration of USGS offshore seismic data w/ previous work. HOFMANN,R.E. Division of Technical Review (NRR-1975 only). 75/03/31. GAMMILL,W.P. Division of Technical Review (NRR-1975 only). 2pp. 37640:147-37640:148.
- 8608250411 Ack receipt of SA Silver request for info re structural engineering design criteria of Seismic Category I & II sys & components. DEYOUNG,R.C. Assistant Director for Light Water Reactors. 75/07/03. GIAMBUSO,A. Division of Reactor Licensing (NRR-1975 only). 1p. 37640:149-37640:156.
- 8608250412 Trip rept of 780123-0202 facility seismic criteria implementation review meetings in San Francisco,CA & Monroeville,PA.Highlights of meetings,agenda & list of attendees encl. KNIGHT,J.P. Assistant Director for Engineering. 78/02/14. VASSALLO,D.B. Assistant Director for Light Water Reactors. 23pp. 37640:253-37640:275.
- 8608250416 Discusses review of seismic stability of cut earth slope located above plant water storage tanks & fuel handling bldg due to effects of earthquake.Slope would not move more than 3 to 6 ft along deep failure surface. DENTON,H.R. Division of Technical Review (NRR-1975 only). 75/10/24. DEYOUNG,R.C. Assistant Director for Light Water Reactors. 4pp. 37640:157-37640:163.
- 8608250417 Forwards repts received from ACRS consultants re facility seismic design. ALLISON,D. Light Water Reactors Branch 1. 78/03/15. STOLZ,J.F. Light Water Reactors Branch 1. 3pp. 37640:276-37640:278.
- 8608250421 Forwards diagram showing that prior to 5 million yrs ago relative motion between Pacific & North American plates greater than San Andreas Fault motion. THOMPSON,G.A. George A. Thompson. 77/07/22. MCKINLEY,J. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 37640:279-37640:281.
- 8608250422 Advises of plans for 751230 meeting w/USGS to discuss draft rept re site geology.Mgt participation in meeting recommended. PARR,O.D. Assistant Director for Light Water Reactors. 75/12/24. BOYD,R.S. Division of Reactor Licensing (NRR-1975 only). 1p. 37640:164-37640:169.
- 8608250426 Forwards SSER re selective seismic design adequacy audit of mechanical & electrical components during wk of 750428-0502. MACCARY,R.R. Assistant Director for Engineering. 76/01/09. DEYOUNG,R.C. NRC - No Detailed Affiliation Given. 2pp. 37640:172-37640:174.
- 8608250427 Forwards informal info submitted by util on 780314 re facility seismic design audits & other info previously provided during 780207-0302 meetings. ALLISON,D. Light Water Reactors Branch 1. 78/03/21. STOLZ,J. Light Water Reactors Branch 1. 387pp. 37640:285-37641:311.
- 8608250428 Forwards proposed agenda for planned meeting w/util to discuss results of USGS review of site geology & seismology. GAMMILL,W.P. Assistant Director for Site Technology. 76/01/21. DEYOUNG,R.C. Assistant Director for Light Water Reactors. 3pp. 37640:175-37640:176.
- 8608250433 Discusses California Div of Mines & Geology Apr 1978 aerial mapping of San Miguelito fault to determine implications of fault on plant design.No evidence of extension of fault found.Two areas of offsets warrant NRC evaluation. GREW,P.C. California, State of. 78/05/02. STEPP,J.C. Office of Nuclear Reactor Regulation, Director. 1p. 37641:312-37641:316.
- 8608250434 Forwards SSER for geology,seismology & foundation engineering.Changes necessitated by further review of offshore geology & seismology. DENTON,H.R. Division of Technical Review (NRR-1975 only). 75/01/30. DEYOUNG,R.C. Division of Reactor Licensing (NRR-1975 only). 15pp. 37640:177-37640:191.
- 8608250435 Discusses seismic evaluation of offshore fault.DBE raised from 0.4g to 0.5g.Design can accommodate increase. ALLISON,D.P. Division of Reactor Licensing (NRR-1975 only). 75/02/04. PARR,O.D. Division of Reactor Licensing (NRR-1975 only). 1p. 37640:192-37640:192.
- 8608250436 Notifies of ACRS Diablo Canyon Subcommittee 780614-15 meeting in Washington,DC to discuss seismic reevaluation. Author suggested agenda & staff presentations encl. ALLISON,D. NRC - No Detailed Affiliation Given. 78/06/06. NEWMARK,N. HALL,W. Illinois, Univ. of, Urbana, IL. DEVINE,J. Interior, Dept. of, Geological Survey. 6pp. 37641:317-37641:322.
- 8608250439 Summarizes 7501314 meeting w/USGS in Denver,CO to discuss geology & seismology input to SER. MCMULLEN,R., STEPP,J.C. Division of Technical Review (NRR-1975 only). 75/02/24. DENTON,H.R. Division of Technical Review (NRR-1975 only). 3pp. 37640:193-37640:195.
- 8608250441 Summary of 750207 meeting w/util,Earth Sciences Assoc,Univ of Washington,USGS & San Luis Obispo Mothers for Peace in Bethesda,MD to discuss site geology & seismology. ALLISON,D.P. Division of Reactor Licensing (NRR-1975 only). 75/02/24. Division of Reactor Licensing (NRR-1975 only). 6pp. 37640:196-37640:203.
- 8608250443 Trip rept of 780503-04 site visit & field reconnaissance w/ util,Earth Sciences Assoc,Stanford Univ,USGS & California Div of Mines & Geology to evaluate geological anomalies near plant.List of attendees encl.W/o encl. HOFMANN,R., MCMULLEN,R. Geosciences Branch. 78/06/16. STEPP,J.C. Geosciences Branch. 3pp. 37641:323-37641:327.
- 8608250446 Forwards documents received from ACRS re Diablo Canyon Subcommittee 780614-15 meeting on seismic design,including ACRS consultant repts,communications received from public & ACRS project status rept. ALLISON,D.P. Light Water Reactors Branch 1. 78/07/11. STOLZ,J.F. Light Water Reactors Branch 1. 3pp. 37641:328-37641:330.
- 8608250450 Forwards DS Fleischaker 780609 written statement,submitted w/attachments for ACRS Diablo Canyon Subcommittee 780614-15 meeting. MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 78/06/13. CASE,E.G. Office of Nuclear Reactor Regulation, Director. BOYD,R.S. Division of Project Management. MATTSON,Division of Systems Safety. 1p. 37641:331-37641:331.
- 8608250452 Summary of 750303 meeting w/util mgt in Bethesda,MD to discuss site geologic & seismic aspects. HIRONTS,T.J. Division of Reactor Licensing (NRR-1975 only). 75/03/05. Division of Reactor Licensing (NRR-1975 only). 5pp. 37641:357-37641:361.
- 8608250454 Discusses ACRS Diablo Canyon Subcommittee 780614-15 meeting re plant seismic design.ACRS should reject any request to approve seismic design criteria adopted for reevaluation, per listed open items.FA Silver 780227 ltr encl. FLEISCHAKER,D. Fleischaker, D.S. FLEISCHAKER,D. Scenic Shoreline Preservation Conference, Inc. FLEISCHAKER,D. San Luis Obispo Mothers for Peace. 78/06/09. SEISS,C. ACRS - Advisory Committee on Reactor Safeguards. 25pp. 37641:332-37641:356.
- 8608250456 Advises that USGS policy prohibited exams or discussions re offshore data until formal rept release.No firm availability date for rept listed. DENTON,H.R. Division of Technical Review (NRR-1975 only). 75/03/13. SCHROEDER,F. Division of Technical Review (NRR-1975 only). 1p. 37642:001-37642:003.
- 8608250460 Summary of ACRS subcommittee meeting on 750218-19 w/util USGS,Stanford Univ,Univ of Washington,Earth Sciences Assoc, JA Blume & Assoc & Tetra Tech,Inc in San Luis Obispo,CA. HIRONTS,T.J. Assistant Director for Light Water Reactors. 75/03/18. Division of Reactor Licensing (NRR-1975 only). 24pp. 37642:004-37642:034.
- 8608250461 Notification of ACRS Diablo Canyon Subcommittee OL review meeting on 780614-15 re seismic design bases & reanalysis. Background info,description of plant & topics for discussion provided. ACRS - Advisory Committee on Reactor Safeguards. 78/06/08. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37642:040-37642:041.
- 8608250463 Forwards PC Grew 780502 ltr to JC Stepp,documenting J Davis (California Div of Mines & Geology) 780501 telephone rept of possible faulting north of plant,for transmittal to Board. Rept re USGS/state 780504 insp of offsets forthcoming. GAMMILL,W.P. Assistant Director for Site Technology. 78/05/10. VASSALLO,D.B. Assistant Director for Light Water Reactors. 1p. 37642:042-37642:042.
- 8608250464 Summarizes 780116-0202 criteria implementation review meetings w/ NRC,util & Westinghouse,ACRS consultants & intervenor representatives in San Francisco,CA & Monroeville,PA re seismic evaluation of plant. PICKEL,T.W. Union Carbide Corp. PICKEL,T.W. ACRS - Advisory Committee on Reactor Safeguards. 78/05/31. MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 37642:035-37642:038.
- 8608250466 Forwards ACRS consultant TW Pickel rept re seismic reevaluation of Diablo Canyon,for info. MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 78/06/07. SEISS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37642:039-37642:039.
- 8608250469 Forwards JR Bakalian written statement submitted for ACRS Diablo Canyon Subcommittee 780614-15 meeting,for info. MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 78/06/12. CASE,E.G. Office of Nuclear Reactor Regulation, Director. BOYD,R.S. Division of Project Management. MATTSON,R.J. Division of Systems Safety. 1p. 37642:043-37642:043.
- 8608250470 "Regression Analysis of Earthquake Magnitude & Surface Fault Length Using 1970 Data of Bonilla & Buchanan." MARK,K.K., BONILLA,M.G. Interior, Dept. of, Geological Survey. 77/12/31. 11pp. 37642:044-37642:054.
- 8608260009 Summary of 770602 meeting w/util,Westinghouse & Ctr for Law in Public Interest re plant seismic design.Attendee list encl. ALLISON,D.P. Light Water Reactors Branch 1. 77/06/29. Light Water Reactors Branch 1. 7pp. 37642:062-37642:068.



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—8608260012 Summary of 770503 meeting w/util & intervenor re plant seismic design. Attendee list encl.  
ALLISON, D.P. Light Water Reactors Branch 1. 77/06/29. Light Water Reactors Branch 1. 7pp. 37642:055-37642:061.

—8608260015 Forwards status summaries of licensing cases for wk ending 740629.  
GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/07/03. MUNTZING, L.M. Atomic Energy Commission, Directorate of Regulatory Operations. 4pp. 37642:069-37642:072.

—8608260019 Submits status of geology & seismology portion of OL safety review. Suppl to geology & seismology safety evaluation expected by Oct 1974. Issuance of SER on subj delayed for 3 wks. Summary of 740705 meeting encl.  
DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/09/06. CASE, E.G. Atomic Energy Commission, Directorate of Licensing. 2pp. 37642:073-37642:074.

—8608260021 Summary of 740705 meeting w/util & Earth Sciences Assoc in San Francisco, CA re progress of off-shore geological investigations. Summary of state offshore seismic interpretation & prospectus on future data acquisition encl.  
HIRONS, T.J. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/07/11. Atomic Energy Commission - Deputy Director for Reactor Projects. 11pp. 37642:077-37642:087.

—8608260026 Forwards status summaries of licensing cases for wk ending 740720.  
GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 74/07/23. MUNTZING, L.M. Atomic Energy Commission. 2pp. 37642:075-37642:076.

—8608260429 Submits short rept on author participation in facility seismic design audit on 780116-19. Method of piping analysis questioned.  
WHITE, M.P. White, M.P. 78/01/22. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37640:170-37640:171.

—8608260433 Summary of 751122 meeting w/util & J Blume to discuss questions re geology, seismology & structural engineering.  
ALLISON, D.P. Assistant Director for Light Water Reactors. 76/01/07. NRC - No Detailed Affiliation Given. 3pp. 37640:282-37640:284.

8608250322 FOIA request for SECY-86-185.  
YAFFE, J. Bishop, Liberman, Cook, Purcell & Reynolds. 86/08/05. FELTON, J.M. Division of Rules and Records. 1p. 37633:280-37633:280.

8608250338 Final response to FOIA request for SECY-86-185, "Program Plan for Chernobyl Accident Follow Up." Forwards app document. Document also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/22. YAFFE, J. Bishop, Liberman, Cook, Purcell & Reynolds. 2pp. 37633:281-37633:328.

—8608250361 SECY-86-185 Informs Commission of plans for task force & program to follow up on facts & implications of Chernobyl accident. Factual data from fact finding program will be evaluated for implications re US plants. Program plan encl.  
STELLO, V. Office of the Executive Director for Operations. 86/06/23. 46pp. 37633:293-37633:328.

8608250360 FOIA request for address of ALARON Co operation site.  
BOLK, M. Affiliation Not Assigned. 86/08/01. Region 1, Office of Director. 1p. 37633:262-37633:262.

8608250366 Final response to FOIA request. Forwards License 37-20826-01 & notification of establishment of facility in Wampum, PA. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/14. BOLK, M. Affiliation Not Assigned. 2pp. 37633:263-37633:267.

—8607300073 Amend 2 to License 37-20826-01 for ALARON Corp, amending license in entirety.  
GLENN, J.E. Region 1, Office of Director. 86/05/30. 2pp. 37633:265-37633:266.

—8608250373 Advises of facility address.  
MENCARELLI, R. ALARON Corp. 07-779-86. 86/07/25. GLENN, J. Region 1, Office of Director. 1p. 37633:267-37633:267.

8608250367 Further response to FOIA request for records re Insp Repts 50-445/85-16 & 50-446/85-13. Forwards App C documents. App C documents also available in PDR. App D documents withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/21. GARDE, B.P. Government Accountability Project. 4pp. 37636:008-37636:029.

—8608250399 Discusses scope of work re reworking & upgrading of listed penetrations in response to questions concerning rescinding of ANI Approval S-26. Related info encl.  
TRENT, R. Brand Industrial Services, Inc. (BISCO). 85/10/24. ANGER, K. Brand Industrial Services, Inc. (BISCO). 16pp. 37636:014-37636:029.

8608250371 Responds to FOIA request re records concerning drug testing & screening at facility. NRC regulations do not require licensees to rept to NRC on drug testing &/or drug screening activities.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/21. NESS, K.E. Affiliation Not Assigned. 1p. 37635:243-37635:243.

8608250376 Appeals denial of FOIA Request 86-157.  
GARDE, B.P. Government Accountability Project. 86/07/09. STELLO, V. Office of the Executive Director for Operations. 1p. 37633:329-37633:329.

8608250378 Affirms denial of FOIA Request 86-157 for two documents on App C of NRC 860609 response. Documents withheld (ref FOIA Exemption 5) due to predecisional nature.  
CHILK, S.J. Office of the Secretary of the Commission. 86/08/12. GARDE, B.P. Government Accountability Project. 1p. 37633:330-37633:337.

8608250382 FOIA request for attendance list from 860724 facilities maint conference in Rockville, MD.  
STERN, A. Al Stern Associates. 86/07/21. FLEENOR, C. NRC - No Detailed Affiliation Given. 1p. 37633:345-37633:345.

8608250383 FOIA request for all documentation from NRC to licensee re drug testing &/or drug screening at facility.  
NESS, K.E. Affiliation Not Assigned. 86/06/27. NRC - No Detailed Affiliation Given. 2pp. 37635:244-37635:245.

8608250384 Responds to FOIA request. Forwards app document re list of attendees at 860724 facilities maint conference. Document available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/14. STERN, A. Al Stern Associates. 2pp. 37633:346-37633:349.

—8608250388 List of attendees at 860724 facilities maint conference in Rockville, MD.  
\* NRC - No Detailed Affiliation Given. 86/08/14. 2pp. 37633:348-37633:349.

8608250389 Appeals denial of FOIA request for portions of documents re NRC opinions & recommendations on enforcement actions.  
GARDE, B.P. Government Accountability Project. 86/07/09. STELLO, V. Office of the Executive Director for Operations. 1p. 37636:053-37636:053.

8608250393 Responds to appeal re denial of FOIA request for documents re facility. Affirms decision to withhold Documents 2 & 10 (ref FOIA Exemption 5).  
CHILK, S.J. Office of the Secretary of the Commission. 86/08/13. GARDE, B.P. Government Accountability Project. 2pp. 37636:054-37636:060.

8608250394 Further response to FOIA requests for documents generated or prepared by V Stello since appointment as Acting EDO. Forwards App G documents. App H documents partially withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/12. GARDE, B.P. Government Accountability Project. 4pp. 37635:322-37636:007.

—8608250407 Annotated notes for discussion w/K Stadie re IAEA & NEA & PWG-1 activities.  
HELTEMES, C.J. AEOD, Director's Office. 86/01/31. HAUBER, R. Office of International Programs, Director. 9pp. 37635:344-37635:352.

—8608250415 Forwards qualifications & characteristics for Incident Investigation Team (IIT) & list of potential nominees for members. Requests review of nominees for endorsement or other nominations. Response requested by 860310.  
STELLO, V. Office of the Executive Director for Operations. 86/02/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 6pp. 37635:353-37635:358.

—8608250418 Partially withheld memo re options paper on decommissioning rulemaking.  
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 86/01/24. STELLO, V. Office of the Executive Director for Operations. 3pp. 37635:359-37636:001.

—8608250424 Forwards testimony prepared by NMSS for 860325 Senate hearing on mixed waste. W/o testimony. Meeting notes for 860109 & 15 encl.  
REHM, T.A. Office of the Executive Director for Operations. 86/03/20. KAMMERER, C.C. Office of Congressional Affairs. 6pp. 37636:002-37636:007.

—8608250407 Annotated notes for discussion w/K Stadie re IAEA & NEA & PWG-1 activities.  
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STELLO, V. Office of the Executive Director for Operations. 86/02/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). KEPLER, J.G. Region 3, Office of Director. MARTIN, R.D. Region 4, Office of Director. 6pp. 37635:353-37635:358.

- 860825041 Partially withheld memo re options paper on decommissioning rulemaking.  
MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 86/01/24.  
STELLO,V. Office of the Executive Director for Operations. 3pp. 37635:359-  
37636:001.
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STELLO,V. Office of the Executive Director for Operations. 86/02/26. DENTON,H.R.  
Office of Nuclear Reactor Regulation, Director (post 851125). KEPPLER,J.G. Region 3,  
Office of Director. MARTIN,R.D. Region 4, Office of Director. 6pp. 37635:353-  
37635:358.
- 8608250418 Partially withheld memo re options paper on decommissioning rulemaking.  
MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 86/01/24.  
STELLO,V. Office of the Executive Director for Operations. 3pp. 37635:359-  
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- 8608250407 Annotated notes for discussion w/K Stadie re IAEA & NEA & PWG-1 ac-  
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- 8608250415 Forwards qualifications & characteristics for Incident Investigation Team  
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- 8608250418 Partially withheld memo re options paper on decommissioning rulemaking.  
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- 8608250418 Partially withheld memo re options paper on decommissioning rulemaking.  
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2pp. 37659:005-37659:006.
- 8608270218 FOIA request for RB Minogue 811208 memo to HR Denton, "Research Info Ltr 128,PWR Lower Plenum Refill Research Results." App document available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/25. ENNIS,D.R. NUS Corp. 2pp. 37659:004-37659:004.
- 8608270218 FOIA request for RB Minogue 811208 memo to HR Denton, "Research Info Ltr 128,PWR Lower Plenum Refill Research Results."  
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- 8608260349 SECY-86-044 Partially deleted Commission paper recommending denial of util/R Anthony/Friends of the Earth & Limerick Ecology Action petitions to review ALAB-819.Emergency plan deficiency did not warrant license suspension.  
MALSCH,M.G. Office of the General Counsel. ZERBE,J.E. Office of Policy Evaluations. ALAB-819. 86/02/06. 3pp. 37636:296-37636:298.
- 8608260359 SECY-86-054 Partially deleted Commission paper discussing ALAB-823 determination that ASLAB lacked jurisdiction to rule on R Anthony/Friends of the Earth motion to reopen OL proceeding.  
MALSCH,M.G. Office of the General Counsel. ZERBE,J.E. Office of Policy Evaluations. ALAB-823. 86/02/14. 2pp. 37636:299-37636:300

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- 8608270225** Final response to FOIA request for records re Insp Repts 50-445/85-16 & 50-446/85-13. Forwards App E documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/08/26. GARDE, B.P. Government Accountability Project. 2pp. 37658:080-37658:145.
- 8608270272** Rev 1 to Procedure QI-043, "Reinsp of Concrete Placement." PATTERSON, A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/11/05. 9pp. 37658:084-37658:092.
- 8608270282** Rev 1 to Instruction QI-045, "Reinsp Procedures for Structural Steel." \* Evaluation Research Corp. 85/10/11. 44pp. 37658:093-37658:136.
- 8608270292** Change Notice 001 to Rev 1 to Instruction QI-045, "Reinsp Procedures for Structural Steel." \* Evaluation Research Corp. 85/10/23. 9pp. 37658:137-37658:145.
- 8608270272** Rev 1 to Procedure QI-043, "Reinsp of Concrete Placement." PATTERSON, A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/11/05. 9pp. 37658:084-37658:092.
- 8608270282** Rev 1 to Instruction QI-045, "Reinsp Procedures for Structural Steel." \* Evaluation Research Corp. 85/10/11. 44pp. 37658:093-37658:136.
- 8608270292** Change Notice 001 to Rev 1 to Instruction QI-045, "Reinsp Procedures for Structural Steel." \* Evaluation Research Corp. 85/10/23. 9pp. 37658:137-37658:145.
- 8608270228** Further response to FOIA requests for documents generated or prepared by V Stello. Forwards App L & M documents. Documents also available in PDR. App M document partially withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 86/08/26. GARDE, B.P. Government Accountability Project. 5pp. 37686:269-37686:324.
- 8608270256** Requests that I Recarte be temporarily assigned to NRR Tech Spec Co-ordination Branch for 12 months, beginning on 860303, to develop & review Tech Specs. STELLO, V. Office of the Executive Director for Operations. 86/03/03. DIAZ, J.D. Spain, Govt. of. 4pp. 37686:274-37686:277.
- 8608270273** Expresses appreciation for invitation to participate in US seminar on nuclear power technology in Jakarta, Indonesia in Apr 1986. Due to scheduling complications, JW Roe will be sent in place of author. STELLO, V. Office of the Executive Director for Operations. 86/02/26. PHILLIPS, J.R. Commerce, Dept. of. 1p. 37686:278-37686:278.
- 8608270278** Responds to BNL offer to help NRC in nuclear safety cooperation w/ Peoples Republic of China. Knowledge of China nuclear program & contact w/officials could be useful in effort. STELLO, V. Office of the Executive Director for Operations. 86/02/21. BARON, S. Brookhaven National Laboratory. 1p. 37686:279-37686:279.
- 8608270326** Requests verification of listed procedures to coordinate activities re travel & info dissemination. STELLO, V. Office of the Executive Director for Operations. 86/02/20. PALLADINO Commissioners. 1p. 37686:280-37686:280.
- 8608270340** Requests Ofc of Investigations draft rept on plant. Similar repts should be forwarded at same time rept sent to Ofc of General Counsel. STELLO, V. Office of the Executive Director for Operations. 86/02/12. HAYES, B.B. Office of Investigations. 1p. 37686:281-37686:281.
- 8608270362** "Licensing Requirements for Export of Nuclear Equipment & Matl," 10CFR110 final rule amending regulations to require holders to notify Commission in writing at least 40 days prior to exporting Canadian origin nuclear equipment. STELLO, V. Office of the Executive Director for Operations. 86/04/01. 7pp. 37686:282-37686:288.
- 8608270381** Discusses potential shrinkage flaws in feedwater check valve bodies. If valve body insps disclose that internal shrinkage cracks have propagated to either surface, valves should be replaced per NUREG-0991 (SER). Related info encl. REHM, T.A. Office of the Executive Director for Operations. 86/03/21. AUSTIN, J.H. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37686:289-37686:295.
- 8608270406** Forwards rept re status of Commission readiness to process HTGR CP application, per House Rept 99-93, Part I of H.R. 1711. Rept withheld. STELLO, V. Office of the Executive Director for Operations. 86/02/07. PALLADINO Commissioners. 1p. 37686:296-37686:324.
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- 8608270326 Requests verification of listed procedures to coordinate activities re travel & info dissemination.  
STELLO,V. Office of the Executive Director for Operations. 86/02/20. PALLADINO Commissioners. 1p. 37686:280-37686:280.
- 8608270340 Requests Ofc of Investigations draft rept on plant. Similar repts should be forwarded at same time rept sent to Ofc of General Counsel.  
STELLO,V. Office of the Executive Director for Operations. 86/02/12. HAYES,B.B. Office of Investigations. 1p. 37686:281-37686:281.

-8608270362 "Licensing Requirements for Export of Nuclear Equipment & Matl., 10CFR110 final rule amending regulations to require holders to notify Commission in writing at least 40 days prior to exporting domestic origin nuclear equipment. STELLO,V. Office of the Executive Director for Operations. 86/04/01. 7pp. 37686:282-37686:288.

--8608270406 Forwards rept re status of Commission readiness to process HTGR CP application, per House Rept 99-93, Part I of H.R. 1711. Rept withheld.  
 STELLO, V. Office of the Executive Director for Operations. 86/02/07. PALLADINO Commissioners. 1p. 37686:296-37686:324.

8608270246 Further response to FOIA requests for all documents generated or prepared by V Stello.Forwards App I & J documents.Documents also available in PDR.App J & K documents withheld (ref FOIA Exemptions 5 & 7).  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/25. GARDE,B.P. Government Accountability Project. 5pp. 37658:048-37658:078.

-**8608270269** Requests update of end lists of NRC employees reviewing TVA issues. List should specifically include any NRC employee working for TVA in last 3 yrs.  
REHM, T.A. Office of the Executive Director for Operations. 86/04/09. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). OLSHINSKI, J. Region 2, Office of Director. 7pp. 37658:071-37658:077.

--8608270275 Forwards responses to questions from 851030 hearing on high level waste program. Responses consistent w/staff analysis.  
STELLO, V. Office of the Executive Director for Operations. 86/01/30. CHILK, S.J. Office of the Secretary of the Commission. 1p. 37658:078-37658:078.

--8608270269 Requests update of encl lists of NRC employees reviewing TVA issues. List should specifically include any NRC employee working for TVA in last 3 yrs.  
REHM, T.A. Office of the Executive Director for Operations. 86/04/09. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 7pp. 37658:071-37658:077.

~~-8608270275~~ Forwards responses to questions from 851030 hearing on high level waste program. Responses consistent w/staff analysis.  
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STELLO, V. Office of the Executive Director for Operations. 86/01/30. CHILK, S.J. Office of the Secretary of the Commission. 1p. 37658:078-37658:078.

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~~-8608270275~~ Forwards responses to questions from 851030 hearing on high level waste program. Responses consistent w/staff analysis.  
STELLO, V. Office of the Executive Director for Operations. 86/01/30. CHILK, S.J. Office of the Secretary of the Commission. 1p. 37658:078-37658:078.

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~~-8608270275~~ Forwards responses to questions from 851030 hearing on high level waste program. Responses consistent w/staff analysis.  
STELLO, V. Office of the Executive Director for Operations. 86/01/30. CHILK, S.J. Office of the Secretary of the Commission. 1p. 37658-078-37658-078.

-8608270269 Requests update of encl lists of NRC employees reviewing TVA issues. List should specifically include any NRC employee working for TVA in last 3 yrs.  
REHM, T.A. Office of the Executive Director for Operations. 86/04/09. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). OLSHINSKI, J. Region 2, Office of Director. 7pp. 37658:071-37658:077.

-8608270275 Forwards responses to questions from 851030 hearing on high level waste program. Responses consistent w/staff analysis.  
 STELLOV, Chief of the Executive Director for Operations. 86/01/30. CHILK, S.J.  
 Office of the Secretary of the Commission. 1p. 37658:078-37658:078.

-8608270269 Requests update of encl lists of NRC employees reviewing TVA issues. List should specifically include any NRC employee working for TVA in last 3 yrs.  
REHM, T.A. Office of the Executive Director for Operations. 86/04/09. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). OLSHINSKI, J. Region 2, Office of Director. 7pp. 37658:071-37658:077.

-8608270275 Forwards responses to questions from 851030 hearing on high level waste program. Responses consistent w/staff analysis.  
STELLO,V. Office of the Executive Director for Operations. 86/01/30. CHILK,S.J. Office of the Secretary of the Commission. 1p. 37658-078-37658-078.

8608270249 Appeals denial of FOIA request.No response received since 860529 ack ltr GARDE,B.P. Government Accountability Project. 86/07/16. STEILLO,V. Office of the Executive Director for Operations. 1p. 37658:079-37658:079.

**8608270324** FOIA request for 1975 rept, "NRC Dynamic Analysis of Pressure Transducer & Two-Phased Flow Instrumentation." PEDRO, J. NUS CORP. CD-LIS-86-793. 86/08/06. Division of Rules and Records. 1p. 37659:051-37659:051.

8608270325 Final response to FOIA request.NRC has no records subj to request.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/20. PEDRO,J. NUS Corp. 1p.  
37659:052-37659:052.

8608290065 FOIA request for placement of SECY 86-119 & SECY 86-123 in PDR.  
GRABER,L. NUS Corp. CD-LIS-86-615. 86/06/17. Division of Rules and Records.  
19pp. 37696:089-37696:089.

**8608290067** Respond to FOIA request for SECY-86-119 & SECY-86-123. SECY-86-119 forwarded & available in PDR. SECY-86-123, "Final Rulemaking for Revs to Operator Licensing-10CFR55 & Conforming Amends," withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 86/08/27. GRABER, L.N. NUS Corp. 1p. 37696.09-37696.151.

8608290069 FOIA request for Technassociates, Inc technical proposal for operation & maint of NRC Document Control Sys under Contract NRC-10-84-211.  
DAY, M.S. Herner & Co. 86/03/17. GRIMSLEY, D.H. Division of Rules and Records.  
1p. 37696:001-37696:001.

**8608290071** Responds to FOIA request for Technassociates, Inc technical proposal for Contract NRC-10-84-211, "Operation & Maint of NRC Document Control Sys (DCS)." Forwards nonproprietary document listed on app.Document also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. NRC-10-84-211. 86/08/27. Day, M.S. Hermer & Co. 2pp. 37696:002-37696:088.

-8608290073 Partially deleted ltr forwarding technical & cost proposal for software conversion per 840606 request.Executive summary,also encl,will be formally included in cost proposal scheduled for completion & delivery to NRC by 860709.  
ZENTNER,M. Technassociates, Inc. 84/07/05. HAGAN,T. Division of Contracts. 1p.  
37696:004-37696:004.

--8608290076 Partially deleted "Technical Proposal for Upgrade of Hardware & Software Components of NRC Document Control Sys."  
\* Technassociates, Inc. 84/07/31. 84pp. 37696:005-37696:088.

8608290107 FOIA request for names & addresses of vendors,matl mfgs & matl suppliers inspected by Vendor Program Branch.  
YUEN,C.Y. McGraw-Hill Publications Co. 86/07/31. FELTON,J.M. Division of Rules and Records. 1p. 37695:301-37695:301.

**8608290111** Final response to FOIA request for documents.Forwards app document re list of vendors.Document also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/22. YUEN,C.Y. McGraw-Hill Publications Co. 2pp. 37695:302-37695:333.

\* NRC - No Detailed Affiliation Given. 86/08/12. 30pp. 37695:304-37695:333.

**8608290126** FOIA request for TW Bishop 811028 memo to JL Crews, NRC insp guidance for 1966-1981, D Kirsch 771220 memo to G Spencer & listed insp repts. SHOLLY, S.C. MHB Technical Associates. 86/07/28. GRIMSLEY, D.H. Division of Rules and Records. 3pp. 37694:009-37694:011.

**8608290128** Final response to FOIA request. Documents available in PDR & encl include TW Bishop 811028 memo, insp guidance, const schedule, G Spencer 691112 & 1223 ltrs, J O'Reilly 1970 ltr to R Boyd & insp repts.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/26. SHOLLY, S.C. MHB Technical Associates. 2pp. 37694:012-37695:123.

-8608290129 Summarizes areas to be inspected per Hosgni mods. List tentative & will be modified as necessary pending completion of licensee sys reviews. W/one oversize figure.  
KIRSCH, D.F., VORDENBRUEGGEN Region 5, San Francisco, Office of the Director.  
77/12/20. SPENCER, G.S. NRC - No Detailed Affiliation Given. 372pp. 37694:021-37695:032.

-8608290134 Div of Compliance Rept 50-275/69-01 on 690207. Major areas  
 inspected: tentative const schedule, licensee organization responsible for const & info  
 re vendors of Class I equipment.  
 JOHNSON, A.D., SPENCER, G.S. Atomic Energy Commission. 69/03/03. 5pp.  
 37695:033:37695:037.



--8608290136 Forwards Div of Compliance Mgt Meeting Rept 50-323/69-01 on 691106. SPENCER,G.S. Atomic Energy Commission. 69/11/12. O'REILLY,J.P. Atomic Energy Commission. 1p. 37695:038-37695:038.

--8608290138 Div of Compliance Mgt Meeting Rept 50-323/69-01 on 691106. Major areas discussed:QA program for design & const. JOHNSON,A.D., SPENCER,G.S. Atomic Energy Commission. 69/11/13. 2pp. 37695:039-37695:040.

--8608290141 Forwards Div of Compliance Insp Rept 50-323/69-02 on 691208-09.Insp severely handicapped by absence of written, definitive program describing achievement of adequate & consistent implementation of QA program. SPENCER,G.S. Atomic Energy Commission. 69/12/23. O'REILLY,J.P. Atomic Energy Commission. 2pp. 37695:041-37695:042.

--8608290142 Notices of 700326-27 visit to San Francisco,CA to review status of license-QA program re design & const.Particular attention will be given to deficiencies noted in Insp Rept 50-323/69-02 on 691208-09. JOHNSON,A.D., Atomic Energy Commission. 70/03/24. SPENCER,G.S. Atomic Energy Commission. 1p. 37695:039-37695:073.

--8608290143 Div of Compliance Insp Rept 50-323/69-02 on 691208-09.Major area inspected:QA program,QA manual being prepared under contractual arrangement between applicant & Westinghouse. JOHNSON,A.D., CREWS,J.L., STELLO,V. Atomic Energy Commission. 69/12/24. 15pp. 37695:043-37695:057.

--8608290146 Forwards Div of Compliance Mgt Meeting Rept 50-323/70-01 on 700106. O'REILLY,J.P. Atomic Energy Commission. 70/02/13. BOYD,R.S. Atomic Energy Commission. 1p. 37695:058-37695:058.

--8608290147 Div of Compliance Insp Rept 50-323/70-04 on 700507.Major areas inspected:QA program,test control,nonconforming matl, parts or components & audits. JOHNSON,A.D., SPENCER,G.S. Atomic Energy Commission. 70/05/13. 4pp. 37695:080-37695:100.

--8608290148 Div of Compliance Mgt Meeting Rept 50-323/70-01 on 700106. Major area discussed:results of initial QA insp conducted on 691208-09.QA program seriously inadequate due to lack of systematic,documented program to implement QA plan. SPENCER,G.S., O'REILLY,J.P. Atomic Energy Commission. 70/01/23. 5pp. 37695:059-37695:063.

--8608290149 Div of Compliance Insp Rept 50-323/70-02 on 700930,1001 & 13.Major areas inspected:design of steam generator supports. QA procedures officially approved & in use by design groups. JOHNSON,A.D., SPENCER,G.S. Atomic Energy Commission. 70/11/12. 6pp. 37695:101-37695:106.

--8608290151 Div of Compliance Insp Rept 50-275/70-05 on 701201-03.Major areas inspected:status of previously identified items of concern,discrepancy repts & QA audit activities. JOHNSON,A.D., SPENCER,G.S. Atomic Energy Commission. 70/12/30. 17pp. 37695:107-37695:123.

--8608290152 Div of Compliance Insp Rept 50-323/70-02 on 700326-27.Major areas inspected:QA program,procurement & onsite & design activities. JOHNSON,A.D., STELLO,V., SPENCER,G.S. Atomic Energy Commission. 70/04/23. 15pp. 37695:064-37695:078.

8608290172 Final response to appeal of denial of FOIA request for documents re Comanche Peak,identified as 1,3-9 & 11-15 on app to Grimsley 860610 ltr.Documents do not reflect final NRC decisions & withheld (ref FOIA Exemption 5). STELLO,V. Office of the Executive Director for Operations. 86/08/22. GARDE,B.P. Environmental Whistleblower Clinic. 5pp. 37693:331-37693:341.

8608290181 Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards documents.Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/08/19. GARDE,B.P. Government Accountability Project. 2pp. 37688:134-37688:153.

--8601070607 Trip rept of 851003-04 meetings w/Bundesanstalt fur Materialprufung in Berlin,Germany re acceptability of company as agent for insp of dry storage casks produced in Germany.Draft correspondence encl. ANKRUM,G.T. Quality Assurance Branch. 85/12/23. GRIMES,B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 9pp. 37688:139-37688:153.

--8601270295 Forwards ltr for signature to finalize arrangements re agents for insp of spent fuel dry storage casks mfg in Federal Republic of Germany.Details included in encl GT Ankrum 851223 trip rept. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/01/21. STELLO,V. Office of the Executive Director for Operations. 1p. 37688:138-37688:138.

--8608290186 Confirms descriptions of QA actions attributed to Bundesanstalt fur Materialprufung & Physikalisch-Technische Bundesanstalt in Rev 1 to General Nuclear Sys,Inc QA Topical Rept 29004-001. STELLO,V. Office of the Executive Director for Operations. 86/01/28. Germany, Federal Republic of. 2pp. 37688:136-37688:137.

--8601070607 Trip rept of 851003-04 meetings w/Bundesanstalt fur Materialprufung in Berlin,Germany re acceptability of company as agent for insp of dry storage casks produced in Germany.Draft correspondence encl. ANKRUM,G.T. Quality Assurance Branch. 85/12/23. GRIMES,B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 9pp. 37688:139-37688:153.

--8601270295 Forwards ltr for signature to finalize arrangements re agents for insp of spent fuel dry storage casks mfg in Federal Republic of Germany.Details included in encl GT Ankrum 851223 trip rept. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/01/21. STELLO,V. Office of the Executive Director for Operations. 1p. 37688:138-37688:138.

--8608290186 Confirms descriptions of QA actions attributed to Bundesanstalt fur Materialprufung & Physikalisch-Technische Bundesanstalt in Rev 1 to General Nuclear Sys,Inc QA Topical Rept 29004-001. STELLO,V. Office of the Executive Director for Operations. 86/01/28. Germany, Federal Republic of. 2pp. 37688:136-37688:137.

--8601070607 Trip rept of 851003-04 meetings w/Bundesanstalt fur Materialprufung in Berlin,Germany re acceptability of company as agent for insp of dry storage casks produced in Germany.Draft correspondence encl. ANKRUM,G.T. Quality Assurance Branch. 85/12/23. GRIMES,B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 9pp. 37688:139-37688:153.

--8601270295 Forwards ltr for signature to finalize arrangements re agents for insp of spent fuel dry storage casks mfg in Federal Republic of Germany.Details included in encl GT Ankrum 851223 trip rept. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 86/01/21. STELLO,V. Office of the Executive Director for Operations. 1p. 37688:138-37688:138.

--8608290186 Confirms descriptions of QA actions attributed to Bundesanstalt fur Materialprufung & Physikalisch-Technische Bundesanstalt in Rev 1 to General Nuclear Sys,Inc QA Topical Rept 29004-001. STELLO,V. Office of the Executive Director for Operations. 86/01/28. Germany, Federal Republic of. 2pp. 37688:136-37688:137.

8608290194 Partial response to FOIA request for documents.Forwards App E documents re Comanche Peak Technical Review Team effort. Documents listed on Apps D & E available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/08/22. NUMARK,N.J. International Energy Associates, Ltd. 3pp. 37696:220-37696:316.

--8608290195 "Comanche Peak Special Review Team Rept." Related documentation encl. \* Comanche Peak Project (Technical Review Team). 84/07/13. 91pp. 37696:226-37696:316.

8608290196 FOIA request for all NRC records & info re petition for issuance of show cause order,per Coalition for Alternatives to Shearon Harris 860705 2.206 petition to institute proceedings. KATZ,S.P. Coalition for Alternative to Shearon Harris. 2.206. 86/08/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37695:244-37695:245.

8608290198 Partial response to FOIA request for documents.Forwards App B documents,including J Lieberman 860709 ltr,requesting action under 2.206 petition re Shearon Harris,Apps A & B documents available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/08/22. KATZ,S.P. Coalition for Alternative to Shearon Harris. 3pp. 37695:248-37695:257.

--8607240020 Discusses Coalition for Alternatives to Shearon Harris 860702 2.206 petition for initiation of show cause proceeding.Author ofc will assist in preparing response to petition.Draft ack ltr & FR notice encl. LIEBERMAN,J. Assistant General Counsel for Enforcement. 2.206. 86/07/09. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 37695:249-37695:253.

--8608290200 Ack receipt of 860702 petition under 10CFR2.206,requesting issuance of show cause order to util re plant.FR notice of receipt of petition for director's decision encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2.206. 86/07/10. HUGHES,J.T., KATZ,S.P. Affiliation Not Assigned. EDDLEMAN,W. Eddleman, W. 3pp. 37695:254-37695:256.

--8608290201 Notice of receipt of petition for director's decision under 10CFR2.206. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2.206. 86/07/10. 1p. 37695:257-37695:257.

# GEN TEC IS GENERIC TECHNICAL ISSUES

8608010012 Summary of ACRS Subcommittee on Safety Philosophy Technology & Criteria 860507 meeting in Washington,DC re continuing review of USI A-17, "Sys Interactions for Nuclear Power Plants." \* ACRS - Advisory Committee on Reactor Safeguards. 86/05/15. ACRS - Advisory Committee on Reactor Safeguards. 13pp. 37341:337-37341:349.

8608010210 Comments on proposed rule 10CFR50 re station blackout. Analysis required by rulemaking laborious & expensive. Opposes rule. SHIFFER,J.D. Pacific Gas & Electric Co. 51FR9629 051. 86/06/18. Docketing & Services Branch. 2pp. 37339:083-37339:084.

8608060086 Application for amend to License NPF-29,modifying License Condition 2.C.(3)(b) to allow use of alternate training & testing to satisfy NUREG-0694,Item 1.G.1 requirement to conduct simulated loss of power test.Fee paid. KINGSLEY,O.D. Mississippi Power & Light Co. AECM-86/0198. 86/07/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37393:162-37393:170.

8608070247 Submits addl info re conformance to 10CFR50.61, "Pressurized Thermal Shock." Source of copper & nickel values in FSAR Table 5.3.1-6 contained in certified test rept supplied by vessel fabricator,(Chicago Bridge & Iron). ZIMMERMAN,S.R. Carolina Power & Light Co. NLS-86-282. 86/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37404:210-37404:210.

8608110023 Responds to ACRS 860513 comments on proposed resolution of USI A-17, "Sys Interactions in Nuclear Power Plants." Action to develop & support proposed requirement for internal flooding review initiated. STELLO,V. Office of the Executive Director for Operations. 86/08/01. WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 6pp. 37601:033-37601:035.

8608110069 Forwards Third Quarter FY86 update of GIMCS,including discussion of TMI Action Plan Item III.D.3.1 & USIs A-40, A-44,A-45 & A-47.No update for human factors issues provided. SPEIS,T.P. Division of Safety Review & Oversight (post 851125). 86/08/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37450:278-37451:220.

## 346 NONDOCKETED ITEMS

**8608120218** Transcript of ACRS Subcommittee on Reliability Assurance 860805 meeting in Washington, DC re final resolution of USI A-46, "Seismic Qualification of Equipment in Operating Plant." Pp. 211. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 86/08/05. 310pp. 37452:004-37452:313.

**8608130379** Forwards addl info re proposed rule 10CFR50.61 concerning pressurized thermal shock (PTS). Corrected value for PTS ref temp of reactor vessel bellline base metal provided.  
BERRY, K.W. Consumers Power Co. 86/08/07. Office of Nuclear Reactor Regulation, Director (post 851125). 30pp. 37476:222-37476:251.

**8608140256** Responds to NRC request for addl info re pressurized thermal shock, rule 10CFR50.61. Encl Figure 1 inadvertently omitted from util 860807 ltr.  
BERRY, K.W. Consumers Power Co. 86/08/11. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37490:249-37490:250.

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/25. GARDE, B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**-8602280691** Forwards responses to third set of ACRS comments on prioritization of remaining generic issues, per 851210 request.  
STELLO, V. Office of the Executive Director for Operations. 86/02/20. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 37544:292-37544:305.

**-8604030229** Submits info in response to NRR-related items in ACRS 860123 ltr re ACRS 309th meeting on 860109-11, including info on Suppl 5 to GESSAR II, Rev 2 to final design approval & responses to Davis-Besse restart plan.  
STELLO, V. Office of the Executive Director for Operations. 86/03/26. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37545:087-37545:088.

**-8608180331** Expresses thanks for lab contributions to AEC & NRC LWR safety research programs. Availability of lab technical expertise in future requested.  
STELLO, V. Office of the Executive Director for Operations. 86/03/25. WHITMAN, G.D. Oak Ridge National Laboratory. 2pp. 37545:068-37545:069.

**-8602280691** Forwards responses to third set of ACRS comments on prioritization of remaining generic issues, per 851210 request.  
STELLO, V. Office of the Executive Director for Operations. 86/02/20. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 37544:292-37544:305.

**8608180302** Summary of 860721-25 meetings w/util & consultants re seismic design margin program. Peer review group meeting scheduled for 860930. Attendee list, agenda & contractor presentation outline encl.  
SEARS, P.M. PWR Project Directorate 8. 86/08/13. THADANI, A.C. PWR Project Directorate 8. 36pp. 37534:325-37534:360.

**8608190117** Disagrees w/NRC 860610 safety evaluation, concluding that util use of 65% capacity factor for calculating reactor vessel temp values unacceptable. Rev to calculation based on single fuel cycle capacity factor deemed inappropriate.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). IPN-86-38. 86/08/14. VARGA, S.A. PWR Project Directorate 3. 2pp. 37535:333-37535:334.

**8608190500** Forwards safety evaluation re 860121 & 0516 responses to 10CFR50.61, pressurized thermal shock. Matl properties of reactor vessel bellline matls & projected fluence at inner surface of reactor vessel for end of plant life acceptable.  
TAM, P.S. PWR Project Directorate 2. TAC 59941. 86/08/11. CAREY, J.J. Duquesne Light Co. 2pp. 37564:164-37564:168.

**-8608190505** Safety evaluation accepting projected values of matl properties for fracture toughness requirements for protection against pressurized thermal shock events.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/31. 3pp. 37564:166-37564:168.

**8608190558** Forwards request for addl info re 860123 submittal concerning matl properties for fracture toughness requirements for protection against pressurized thermal shock events. Response needed within 30 days.  
TOURIGNY, E.G. PWR Project Directorate 8. TAC 59985. 86/08/13. WOODY, C.O. Florida Power & Light Co. 3pp. 37563:347-37563:349.

**8608220164** Further response to FOIA request for documents generated or prepared by V Stello since appointment as acting EDO. Forwards documents listed on Apps J-L. Portions of App L documents withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/12. GARDE, B.P. Government Accountability Project. 6pp. 37633:350-37633:357.

**-8608250295** SECY-86-028 Partially withheld SECY-86-028, recommending issuance of encl FR notice allowing comment period for rule on station blackout (USI A-44). Backfit analysis for proposed rule provided.  
STELLO, V. Office of the Executive Director for Operations. 86/01/28. 4pp. 37634:062-37634:075.

**8608220345** Notification of 860903 meeting w/util in Bethesda, MD to discuss requirements re USI A-44, "Station Blackout."  
MCDONALD, D.G. PWR Project Directorate 2. 86/08/18. RUBENSTEIN, L.S. PWR Project Directorate 2. 3pp. 37630:313-37630:315.

**8608250092** Forwards safety evaluation re requirements for protection against pressurized thermal shock events. Util 860117 info does not meet requirements of 10CFR50.61. Requests submittal of plans for flux reduction program.  
VARGA, S.A. PWR Project Directorate 3. 86/08/14. FARRAR, D.L. Commonwealth Edison Co. 2pp. 37635:193-37635:199.

**-8608250094** Safety evaluation re requirements for protection against pressurized thermal shock events.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/14. 5pp. 37635:195-37635:199.

**8608250097** Forwards corrected safety evaluation re projected values of matl properties for fracture toughness requirements for protection against pressurized thermal shock events. Corrections listed.  
DI IANNI, D.C. PWR Project Directorate 1. 86/08/18. MUSOLF, D.M. Northern States Power Co. 2pp. 37635:200-37635:205.

**-8608250101** Corrected safety evaluation accepting util 860110 projected values of matl properties for fracture toughness requirements for protection against pressurized thermal shock events.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/15. 4pp. 37635:202-37635:205.

**8608260133** Comments on proposed rule & draft reg guide, Task SI 501-4 re station blackout. Rule opposed as impractical w/respect to difficulty in conducting loss of HVAC study & in upgrading equipment to safety-related.  
REICHERT, P.T. Stearns Catalytic Corp. 51FR11494. 86/08/12. Division of Rules and Records. 5pp. 37627:053-37627:056.

**8608260339** NUREG/CR-4470 SURVEY AND EVALUATION OF VITAL INSTRUMENTATION AND CONTROL POWER SUPPLY EVENTS.  
MUHLHEIM, M.D., CASADA, M.L., THORNTON, R.L. Oak Ridge National Laboratory. FIN B-0789. ORNL/NOAC-230. 86/08/31. Division of Safety Review & Oversight (post 851125). 314pp. 37648:139-37649:092.

**8608260390** Requests addl info re fracture toughness requirements for protection against pressurized thermal shock events, in response to 860123 submittal concerning 10CFR50.61. Response requested within 30 days.  
MCNEIL, S.A. PWR Project Directorate 8. 86/08/21. TIERNAN, J.A. Baltimore Gas & Electric Co. 3pp. 37636:354-37636:356.

**8608270248** Forwards "Analysis of Fast Neutron Flux Levels & End-of-Life Exposure for Yankee Rowe Reactor Pressure Vessel," ref in util 860122 response to 10CFR50.61(b) re pressurized thermal shock.  
PAPANIC, G. Yankee Atomic Electric Co. FYR 86-074. 86/08/12. MCKENNA, E.M. PWR Project Directorate 1. 1p. 37643:094-37643:116.

**-8608270252** "Analysis of Fast Neutron Flux Levels & End-of-Life Exposure for Yankee Rowe Reactor Pressure Vessel."  
ANDERSON, S.L. Westinghouse Electric Corp. 81/03/31. 23pp. 37643:095-37643:116.

**8608270423** Responds to 860716 ltr expressing concern re B&W Owners Group safety & performance improvement program. Specific comments concerning overall reassessment program provided.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/14. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 6pp. 37658:229-37658:234.

### I&E INSPECTION AND ENFORCEMENT

**8607240026** IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.

**8607280196** IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.

**8608010060** Forwards draft IE info notice re scram solenoid valve rebuilt kit problem. Comments required within 7 days of ltr date.  
ROSENTHAL, J.E. Events Analysis Branch. 86/07/28. STRAMBACK, G.B. General Electric Co. 3pp. 37366:227-37366:229.

**8608010082** Forwards draft IE notice, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing," per telcon w/E Weiss. Comments requested within 7 days of ltr date.  
ROSENTHAL, J.E. Events Analysis Branch. 86/07/28. DOYON, J.P. ITT Barton (subs. of ITT). 3pp. 37361:123-37361:125.

**8608010171** PNO-V-86-047A: on 860622, both trains of decay heat sys declared inoperable. Caused by leak on pump B casing & Train A emergency diesel out of svc for insp. Pump in standby condition & diesel will return to svc in approx 8 days.  
PEREZ, G., MILLER, L. Region 5, Office of Director. 86/07/24. 1p. 37339:305-37339:305.

**8608010284** Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 102pp. 37430:208-37430:309.

**8608010289** IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 129pp. 37411:001-37411:129.

**8608040076** PNO-V-86-048: on 860717, radwaste shipment received from Wayne State Univ & US Ecology, Inc w/hole punched in one radwaste drum. No radioactive contamination resulted. Burial Permits 8170 & 7102 suspended effective 860718.  
THOMAS, R.D. Region 5, Office of Director. 86/07/29. 1p. 37357:194-37357:194.

**8608040141** PNO-V-86-049: on 860729 & 30, pressure transmitter 459 failed low resulting in steam flow/feed flow mismatch trip circuits becoming inoperable. Caused by failed electric card in pressure transmitter amplifier. Amplifier replaced.  
NAREBUT, P., HUEY, R. Region 5, Office of Director. 86/07/30. 1p. 37357:197-37357:197.

**8608040279** PNO-V-86-047B: on 860725, licensee secured from unusual event after establishing temporary compensatory measures. Util plans to return diesel generator A to svc by 860730. Replacement for DHR pump B procured.  
PEREZ, G., MILLER, L. Region 5, Office of Director. 86/07/28. 1p. 37357:168-37357:168.

**8608040305** PNO-I-86-058: on 860729, reactor manually tripped from 100% power due to break in drain line from main steam reheater 2A to feedwater heater 5A. Cause under investigation. Licensee actions under review.  
GALLO, R. Region 1, Office of Director. 86/07/29. 1p. 37357:077-37357:077.

**8608070093** PNO-III-86-074: on 860731, licensee authorized to resume operation up to 5% power. Further NRC authorization required for higher power levels. Startup will begin on 860801.  
WRIGHT, G., GULDEMOND, W. Region 3, Office of Director. 86/08/01. 1p. 37404:042-37404:042.

**8608070126** PNO-III-86-073: on 860730, truck carrying spent technetium generator involved in accident near Columbia, MO. External packaging slightly damaged but no radioactive leakage noted. Generator removed from truck & held at Univ of Missouri.  
SRENIAWSKI, D.J., AXELSON, W.L. Region 3, Office of Director. 86/07/31. 1p. 37397:218-37397:218.

**8608070165** Responds to FOIA request for documents re 860110 accidental death of two divers at plant. Forwards documents listed in app. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/01. ROTH, G.J. ROTH, G.J. 2pp. 37413:343-37413:361.

**-8608070167** PNO-II-86-006: on 860110 two divers drowned during attempt to clean intake structure area. Probably caused by divers sucked into operating svc water intake pump pit A.  
PICK, G., ELROD, E. Region 2, Office of Director. 86/01/13. 3pp. 37413:345-37413:347.

**8608070207** PNO-III-86-074A: on 860804, start up initiated w/removal of control rods. Activities postponed from 860801 for repair of bypass valve. Problem w/position indicators for MSIVs also corrected.  
WRIGHT, G., GULDEMOND, W. Region 3, Office of Director. 86/08/04. 1p. 37404:274-37404:274.

**8608070256** PNO-III-86-075: on 860731, village of Seneca, IL filed suit against NRC to prevent resumption of facility operation. Suit cites alleged shortcomings in emergency planning activities & troubled performance record.  
SNELL, W., SHAFER, W. Region 3, Office of Director. 86/08/01. 1p. 37404:178-37404:178.

**8608070356** Forwards SALP mgt summary sys periodic update. SALP info updated to include repts issued & received at NRC headquarters prior to 860626.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 86/07/18. MURLEY, T.E. Region 1, Office of Director. GRACE, J.N. Region 2, Office of Director. KEPPLER, J.G. Region 3, Office of Director. 109pp. 37414:101-37414:209.

**8608080179** EN-86-062: on 860807, notice of violation & proposed imposition of civil penalties in amount of \$65,000 will be issued to licensee based on failure to control access to vital areas & to provide barriers to vital areas.  
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/08/04. 1p. 37419:258-37419:258.

**8608080184** EN-86-060: on 860807, notice of violation & proposed imposition of civil penalty in amount of \$500 will be issued to James River Corp for failure to ensure proper control of AccuRay Model U2 gauge w/250-mCi Kr-85 source.  
FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/08/04. 1p. 37419:221-37419:221.

**8608080186** EN-86-059: on 860807, notice of violation & proposed imposition of civil penalties in amount of \$25,000 will be issued to licensee based on failure to provide adequate barriers to equipment & inadequate security insps.  
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/08/04. 1p. 37419:257-37419:257.

**8608080250** EN-86-061: on 860807, notice of violation & proposed imposition of civil penalty in amount of \$2,500 will be issued. Action based on misadministration of radiopharm.  
FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/08/04. 1p. 37419:267-37419:267.

**8608110248** PNO-III-86-077: on 860806, fire & electric overload alarm received. Fire located in cubicle containing power supply breaker. Cause unknown. Fire extinguished. Power supply breaker & affected motor control ctr inspected.  
WRIGHT, G., GULDEMOND, W. Region 3, Office of Director. 86/08/07. 2pp. 37443:344-37443:345.

**8608110363** PNO-III-86-078: on 860806, leakage of approx 144,000 gallons of primary sys coolant water from RWCU sys into torus bldg sumps reported. Cause undetermined. RWCU sys isolated & leakage terminated. Investigation continuing.  
BOYD, D., GULDEMOND, W. Region 3, Office of Director. 86/08/07. 1p. 37437:201-37437:201.

**8608110376** PNO-I-86-059: on 860806, basement drain in medical educ bldg backed up, resulting in water rising above basement floor level & exiting under door of rad-waste compaction/consolidation area. No radioactive matl released.  
TAYLOR, M., KINNEMAN, J. Region 1, Office of Director. 86/08/06. 1p. 37437:230-37437:230.

**8608110447** PNO-I-86-060: on 860806, vital bus normal supply breaker 6A tripped due to indicated bus fault. Caused by emergency diesel generator supply breaker shorting phase to phase. Bus repaired.  
SUMMERS, R., NORRHOLM, L. Region 1, Office of Director. 86/08/06. 1p. 37443:227-37443:228.

**8608110493** PNO-III-86-076: on 860804, isolation valves in nitrogen lines to CRD accumulators found closed. Caused by mispositioning of valve. Licensee investigating mispositioning to determine cause.  
CREED, J., AXELSON, W. Region 3, Office of Director. 86/08/06. 1p. 37440:054-37440:054.

**8608110505** PNO-I-86-061: on 860806, equipment qualification discrepancy identified w/field wiring within Limitorque valve operators in containments. Both units shut down to replace questionable wires w/qualified wires.  
SUMMERS, R., NORRHOLM, L. Region 1, Office of Director. 86/08/07. 1p. 37442:047-37442:047.

**8608110524** PNO-I-86-062: on 860807, plant shut down due to packing leak on RCIC testable check valve AO-22. Caused by manual scram. Licensee will repair & test valve when cold shutdown reached.  
GALLO, R. Region 1, Office of Director. 86/08/07. 1p. 37443:169-37443:169.

**8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.

**8608120032** IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 129pp. 37563:131-37563:259.

**8608120034** IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 134pp. 37606:173-37606:306.

**8608120154** PNO-III-86-079: on 860807, Region III authorized restart, lifting 860602 hold on operation imposed due to reactor water level switch problem. On 860806, IE decision issued in response to Seneca, IL 2.208 petition re emergency plan.  
WRIGHT, G., GULDEMOND, W. Region 3, Office of Director. 2.208. 86/08/08. 1p. 37454:091-37454:091.

**8608120212** PNO-V-86-050: on 860804, Sacramento County Grand Jury issued rept of 8-month investigation finding significant problem w/drugs & alcohol usage on site. Rept recommends further investigation by district atty.  
COOK, G., MILLER, L. Region 5, Office of Director. 86/08/05. 1p. 37454:316-37454:316.

**8608120214** PNO-V-86-051: on 860805, safety injection occurred when steam line pressure transmitter failed while surveillance being performed on second steam line pressure transmitter. All sys responded as designed. Plant in Mode 3 condition.  
MENDONCA, M., RICHARDS, S. Region 5, Office of Director. 86/08/05. 1p. 37453:352-37453:352.

**8608120263** PNO-V-86-053: on 860805, Unit 2 turbine tripped. On 860806, loss of startup transformer X003 caused loss of offsite power train to both units & resulted in reactor trip. Caused by leak in main feed vent valve V249.  
ZIMMERMAN, R., MILLER, L. Region 5, Office of Director. 86/08/06. 2pp. 37460:321-37460:322.

**8608120373** PNO-V-86-052: on 860805, reactor tripped initiated by turbine load rejection when control valves closed, causing insurge of water into pressurizer. Cause under investigation.  
CALDWELL, C., HUEY, R. Region 5, Office of Director. 86/08/05. 1p. 37461:101-37461:101.

**8608120509** IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.

**8608130205** IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.

**8608130572** IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 103pp. 37606:307-37607:049.

**8608130578** IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 134pp. 37622:223-37622:356.

**8608140067** PNO-I-86-063: on 860808, licensee identified deficiency that would prevent torus reactor bldg vacuum relief valves from fulfilling safety function. Control logic reversed for valves causing valves to isolate on negative pressure condition.  
SUMMERS, R. Region 1, Office of Director. 86/08/08. 1p. 37490:350-37490:350.

**8608150010** IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 131pp. 37632:342-37633:112.

**8608150013** IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 130pp. 37615:034-37615:163.

**8608150139** EN-86-063: on 860812, notice of violation & proposed imposition of civil penalties in amount of \$300,000 will be issued. Action based on violations identified during IE & Region II insps focusing on auxiliary feedwater sys.  
BEACH, B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/08/12. 1p. 37512:360-37512:360.

**8608180089** IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 130pp. 37663:220-37663:349.

**8608180091** IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 110pp. 37661:102-37661:211.

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**8608180279** PNO-III-86-081: on 860810, approx 6.1 Ci Kr-85 gas released. Caused by short circuit in electrical sys controlling gas release valve in testing equipment. Release did not exceed 10CFR20 limits. Mfg will evaluate incident on 860814.  
WIEDEMANN, D.G., AXELSON, W.L. Region 3, Office of Director. 86/08/13. 1p. 37526:095-37526:095.

**8608180297** Responds to 860523 & 28 ltrs re IE Info Notice 86-034. Only point of difference is position on appropriate bolt torque. No criticism of Velan or Limitorque intended in info notice. Supp'l to notice unwarranted.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). IEIN-86-034. 86/05/23. VELAN, A.K. Velan Valve Co. 4pp. 37545:350-37545:360.

**8608180308** Protests bias of IE Info Notice 86-034 re improper assembly, matl selection & test of valves & actuators. Util repairs to actuator w/o presence of vendor service man cited as true cause for equipment failure.  
VELAN, A.K. Velan Valve Co. IEIN-86-034. 86/05/23. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). HENDERSON, J.B. Director's Office, Office of Inspection and Enforcement. 7pp. 37545:354-37545:359.

**8608180316** Supports arguments in vendor 860523 ltr re IE Info Notice 86-034. Info Notice 86-038 did not mention names of valve or actuator mfg.  
VELAN, A.K. Velan Valve Co. IEIN-86-034. 86/05/28. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 37545:360-37545:360.

**8608190031** IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 134pp. 37687:194-37687:327.

**8608200062** PNO-I-86-064: on 860812, reactor tripped due to low pressure output of steam generator feedwater pump gear-driven pump. Investigation underway.  
MCCABE, E., GRANT, G. Region 1, Office of Director. 86/08/13. 1p. 37596:353-37596:353.

**8608200291** PNO-II-86-055: on 860806, plant began shutdown due to leak in steam generator A tube calculated at 0.26 gallons per minute. Shutdown expected to last 10 days.  
PEEBLES, T.A. Region 2, Office of Director. 86/08/07. 1p. 37596:023-37596:023.

**8608200302** PNO-II-86-056: on 860804, unidentified leakage of 1.31 gpm noted. Power reduced to allow containment entry to identify leakage. Three valves, including loop stop valve, found leaking. On 860805 reactor shut down to repair leak.  
CROTEAU, R., IGNA'ONIS, A. Region 2, Office of Director. 86/08/07. 1p. 37595:181-37595:181.

**8608210030** PNO-II-86-057: on 860809, while unit in hot standby, reactor coolant pumps experienced seal failure. Leak initially estimated at 60 gpm but decreased to 30 gpm after affected pump tripped. Unit shut down to repair pump seals.  
PEEBLES, T., BROWNLEE, V.L. Region 2, Office of Director. 86/08/12. 1p. 37614:123-37614:123.

**8608210352** Notification of 860904 meeting w/util representatives & Raychem in Bethesda, MD to discuss followup actions to IE Info Notice 86-053 re Raychem heat shrinkable tubing.  
BEARD, J. Coordinating Reactors Assessment Staff (post 851125). IEIN-86-053. 86/08/19. HOLAN, IAN, G.W. Operating Reactors Assessment Staff (post 851125). 1p. 37605:316-37605:316.

**8608220066** EN-86-064: on 860815, notice of violation & proposed imposition of civil penalties in amount of \$250 will be issued to licensee. Action based on failure of licensee to control access to container for licensed matl.  
FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/08/15. 1p. 37611:360-37611:360.

**8608220412** PNO-III-86-082: on 860815, R. Celeste, Governor of Ohio, announced withdrawal of support & implementing directive for emergency plans for two facilities. Ltr sent to LW Zech encl.  
STRASMA, J., LICKUS, R. Region 3, Office of Director. 86/08/15. 2pp. 37621:128-37621:129.

**8608260047** PNO-TMI-86-004: on 860819, worker on defueling platform injured when long-handled tool in reactor vessel dislodged from temporary storage location, pinning hand against rack & causing laceration & possible fracture.  
COLLINS, D., THOMAS, J. TMI-2 Cleanup Project. 86/08/20. 1p. 37627:192-37627:192.

**8608260446** EN-86-011C: on 860623, Commission notified of intent of IE to issue order suspending license. Reasonable assurance exists that operations can be conducted w/o undue risk to public, based on licensee responses. Suspension of licenses lifted.  
FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/08/22. 1p. 37652:064-37652:064.

**8608280132** PNO-I-86-065: on 860822, 10 control rod drive hydraulic control units declared inoperable due to 860821 maint. No post-maint testing performed. Plant shut down per Tech Specs. Startup planned for 860825.  
COOK, W., GALLO, R. Region 1, Office of Director. 86/08/25. 1p. 37662:166-37662:166.

**8608280134** PNO-I-86-066: on 860826, turbine trip/reactor trip & safety injection occurred during troubleshooting on steam generator level indicator 22. Natural circulation established & third vital bus & nonvital loads reenergized.  
GALLO, R. Region 1, Office of Director. 86/08/26. 1p. 37663:077-37663:077.

**8608280139** EN-86-021A: on 860826, order imposing civil monetary penalties in amount of \$50,000 issued, based on three security violations. Two of five violations mitigated due to util prompt identification & reporting of breached area.  
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/08/26. 1p. 37663:043-37663:043.

**8608280149** EN-86-022A: on 860827, order imposing civil penalty in amount of \$50,000 issued. Action based on consideration of util 860518 response to EN-86-022 re 851216 changing of operational modes w/inoperable train.  
BEACH, B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 86/08/27. 1p. 37663:207-37663:207.

**8608280169** PNO-III-86-085: on 860825, seven Ir-192 seeds, implanted in lab pigs on 860626-27, discovered missing. Licensee believes that seeds dislodged from pigs & washed down drain into sanitary sewer sys. Search continuing.  
WIEDEMANN, D.G., AXELSON, W.L. Region 3, Office of Director. 86/08/25. 1p. 37687:193-37687:193.

**8608280180** PNO-I-86-067: on 860826, plant supplied nuclear generated electricity to util electrical sys as part of ongoing test program. Turbine generator output breakers closed onto sys and for approx 24 h.  
ST. ROSSEN, J.R. Region 1, Office of Director. 86/08/26. 1p. 37662:168-37662:168.

**8608280281** PNS-I-86-013: on 860824, Boston Globe newspaper received bomb threat re plants. Police notified & bomb search procedures instituted w/negative results.  
MARTIN, W., KEIMIG, R. Region 1, Office of Director. 86/08/25. 1p. 37662:159-37662:159.

**8608290163** PNO-V-86-054: on 860821, State of WA informed NRC of 860813 suspension of util permit, based on 860806 shipment to US Ecology. Shipment contained 30 gallons of untreated liquid in shipping cask.  
YUHAS, G.P., WENSLAWSKI, F.A. Region 5, Office of Director. 86/08/22. 1p. 37687:354-37687:354.

### MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

**8608200407** Responds to request for info re formation of Nuclear Reactor Melt-down Task Force. No organization exists w/name. Incident Response Plan developed. NRC lacks detailed info to fully evaluate Chernobyl reactor accident.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/07. KRICHEN, W.M. Affiliation Not Assigned. 5pp. 37600:184-37600:188.

**8608220022** Forwards FR notice of amend to OL issued upon determination that amend involves NSHC.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/13. SIMPSON, A. Senate, Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs. MARKEY, E.J. House of Rep., Energy & Commerce. 2pp. 37630:216-37630:217.

**8608220120** Forwards monthly FR notice of OL amends issued involving NSHC, per Public Law 97-415.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/28. SIMPSON, A. Senate, Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs. MARKEY, E.J. House of Rep., Energy & Commerce. 2pp. 37631:099-37631:100.

**8608220267** Forwards draft proposal describing problem & solution re NAMCO switch mounting on Sigma F actuators.  
RANDELL, D.W. Dresser Industries, Inc. 86/07/28. VAUGHN, L. NRC - No Detailed Affiliation Given. 6pp. 37621:178-37621:183.

**8608260179** Recommends bldg nuclear power plants underground to minimize danger of nuclear accidents. Main reactor should be designed for flooding by huge water tanks in event of accident.  
GARCIA, G. Affiliation Not Assigned. 86/08/21. NRC - No Detailed Affiliation Given. 3pp. 37625:141-37625:143.

**8608260403** Discusses activities re progress on application of artificial intelligence to nuclear power plants.  
UHRIG, R.E. Tennessee, Univ. of Knoxville, TN. 86/08/11. KENNEDY, W.G. NRC - No Detailed Affiliation Given. 5pp. 37636:336-37636:340.

**8608270189** "Fire Protection Enforcement Guidance."  
\* NRC - No Detailed Affiliation Given. 86/07/17. 2pp. 37657:347-37657:348.

### NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

**8607070481** NUREG/CR-4265 V01 AN ASSESSMENT OF THE SAFETY IMPLICATIONS OF CONTROL AT THE CALVERT CLIFFS-1 NUCLEAR PLANT.  
BALL, S.J. Oak Ridge National Laboratory. FIN B-0467. ORNL/TM-9640/V1. 86/04/30. Division of Engineering Technology. 239pp. 36900:065-36900:298.

**8608010035** Forwards interim SER & LLL technical evaluation rept re DCDR summary rept & preimplementation audit on 860211 & 12. Requirements of Suppl 1 to NUREG-0737 generally satisfied. Several items remain to be completed.  
TAM, P.S. PWR Project Directorate 2. 86/07/28. CAREY, J.J. Duquesne Light Co. 2pp. 37364:215-37364:234.

**8608010038** Interim SER re DCDR summary rept & preimplementation audit on 860211 & 12. Requirements of Suppl 1 to NUREG-0737 generally satisfied. Several items remain to be completed.  
\* NRC - No Detailed Affiliation Given. 86/07/28. 4pp. 37364:217-37364:220.

**8608010037** Summary of ACRS Subcommittee on Severe (Class 9) Accidents 860501 meeting in Albuquerque, NM re NUREG-1150, "Nuclear Power Plant Risks & Regulatory Applications." Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 86/05/21. ACRS - Advisory Committee on Reactor Safeguards. 94pp. 37364:235-37364:328.

**8608010056** NUREG/CR-4162 SURVEY OF STATISTICAL AND SAMPLING NEEDS FOR ENVIRONMENTAL MONITORING OF COMMERCIAL LOW-LEVEL RADIOACTIVE WASTE DISPOSAL FACILITIES.  
EBERHARDT, L.L., THOMAS, J.M. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2461. PNL-4804. 86/07/30. Division of Radiation Programs & Earth Sciences (post 840429). 99pp. 37342:004-37342:102.

**8608010095** Forwards FEMA 860523 ltr & evaluation of alert & notification sys. Based on engineering design review & results of 850604 sys activation, sys satisfies NUREG-0654/FEM-REP-1 & FEMA-43. Caveat in 821014 44CFR350 removed.  
SHAFFER, W.D. Region 3, Office of Director. 86/07/28. REED, C. Commonwealth Edison Co. 2pp. 37335:316-37335:079.

**8608010115** Forwards Safety Insp Rept 50-461/86-49 on 860630-0703 & 07-11. No violation noted.  
WARNICK, R.F. Region 3, Office of Director. 86/07/25. GERSTNER, W.C. Illinois Power Co. 2pp. 37336:250-37336:263.

-8608010120 Safety Insp Rept 50-461/86-49 on 860630-0703 & 07-11.No violations or deviations noted.Major areas inspected: evaluation of applicant action re TMI Action Plan requirements & 10CFR21 items. SCHEIBELHUT,C., KNOP,R.C. Region 3, Office of Director. 86/07/25. 12pp. 37336:252-37336:263.

8608010128 Forwards camera ready copy of NUREG/CR-4706, "Study of Seismicity & Earthquake Hazard in Northern AL & ..." for publication & completed Forms 335 & 426A.Contract number should be included on title page.W/o encls. MURPHY,A.J. Earth Sciences Branch (post 840429). NRC-04-84-1-3 86/07/31. LARKINS,P. Division of Technical Information & Document Control. 1p. 37365:032-37365:192.

8608010142 Forwards Amend 134 to License DPR-49 & safety evaluation. Amend revises Tech Specs to incorporate limiting conditions for operation for post-accident containment pressure monitor,water level monitor hydrogen monitor. THADANI,M.C. BWR Project Directorate 2. 86/07/21. LIU,L. Iowa Electric Light & Power Co. 2pp. 37364:176-37364:191.

-8608010154 Safety evaluation supporting Amend 134 to License DPR-49. \* Office of Nuclear Reactor Regulation, Director (post 851125). GL-83-36. 86/07/21. 3pp. 37364:192-37364:194.

8608010166 Forwards camera ready copy of NUREG/CR-4705, "Identification of North-west Trending Seismogenic Graben Near Charleston, SC." for publication & completed Forms 335 & 426A.Contract number should be included on title page.W/o encls. MURPHY,A.J. Earth Sciences Branch (post 840429). NRC-04-84-1-3 86/07/31. LARKINS,P. Division of Technical Information & Document Control. 1p. 37366:193-37366:193.

8608010224 Forwards AD Little "Determination of Probability of Hazardous Matl Release Due to Mainline Rail Car Accidents." in support of installation of toxic gas monitors,per NUREG-0737,Item III.D.3.4.Accident rate deemed appropriate. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). IPN-86-35. 86/07/28. VARGA,S.A. PWR Project Directorate 3. 6pp. 37339:271-37339:276.

8608010262 Confirms intention to submit completion schedule for info requested in Generic Ltr 86-06,Section IV re implementation of TMI Action Item II.K.3.5.Statements in 850614 & 0702 ltrs re isolation of component cooling water corrected. KUEMIN,J.L. Consumers Power Co. GL-86-35 86/07/29. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37339:235-37339:235.

8608010272 Revises commitment re instructor qualification for teaching sys,integrated responses,transient & simulator courses in replacement operator &/or licensed operator requalification training program,per proposed revs to 10CFR55. WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 3F0786-14. 86/07/28. STOLZ,J.F. PWR Project Directorate 6. 3pp. 37339:203-37339:205.

8608010367 Forwards safety evaluation supporting design conformance to Reg Guide 1.97,Rev 3 re emergency response capability,except listed variables.Deviation noted in encl rept re post-accident sys addressed per NUREG-0737,Item I.B.3. THADANI,M.C. BWR Project Directorate 5 86/07/29. YAOODY,C.C. Florida Power & Light Co. 3pp. 37341:297-37341:302.

8608040138 Discusses mod of seismic design criteria to incorporate ASME Code Case N-411 & how to employ use of damping values other than 3,5 & 7 not given on spectra plots in NUREG/CR-1833. KUEMIN,J.L. Consumers Power Co. 86/07/28. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 37352:110-37352:115.

8608040174 Forwards draft Rev 0 to "Procedures Generation Package," incorporating description of planned method for developing specific emergency operating procedures from generic guidelines,per review of Suppl 1 to NUREG-0737. AGOSTI,F.E. Detroit Edison Co. VP-86-0093. 86/07/31. ADENSAM,E.G. BWR Project Directorate 3. 12pp. 37354:202-37354:261.

-8608040176 Draft Rev 0 to "Procedures Generation Package."  
\* Detroit Edison Co. 86/07/31. 45pp. 37354:214-37354:261.

8608040175 Forwards amended marked-up pages to 860115 draft Rev 5 to STS (NUREG-0452).Amends include editorial changes,revs to reflect plant current design & additions to meet conditions identified in SER. DEWEASE,J.G. Houston Lighting & Power Co. ST-HL-AE-1704. 86/07/29. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 206pp. 37353:043-37353:248.

8608040240 Comments on response of employees to 860624 memorandum & order re admission of Ofc of Investigations Rept 1-83-028 & Suppl 5 to NUREG-0680.Opposes admission of Section 13.2 as unnecessary.Notice of appearance & Certificate of Svc encl. BLAKE,E.L. General Public Utilities Corp. - GPU Service Corp. BLAKE,E.L. Shaw, Pittman, Potts & Trowbridge. #386 166. LRP. 86/07/29. Atomic Safety and Licensing Board Panel. 9pp. 37355:198-37355:206

8608040241 Forwards revised "SAR for Vermont Yankee SPDS," which expands on & supersedes functional SAR submitted on 850201. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. FVY 86-67. 86/07/30. VASSALLO,D.B. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37355:131-37355:190.

-8608040244 Revised "SAR for Vermont Yankee SPDS."  
\* Vermont Yankee Nuclear Power Corp. 86/07/30. 58pp. 37355:133-37355:190.

8608040273 Statement of matl facts not in dispute w/respect to applicant motion for summary disposition of Contention SAPL, Suppl 6 re onsite emergency planning & safety issues. DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #386 167. OL. 86/07/28. Atomic Safety and Licensing Board Panel. 7pp. 37357:169-37357:175.

8608040275 Forwards addl info re open items contained in G Requa 860424 ltr & interim rept on Reg Guide 1.97,per NUREG-0737, Suppl 1.Existing sensors evaluated as nonqualified & will be replaced by qualified sensors. CUTTER,A.B. Carolina Power & Light Co. NLS-86-257. 86/07/28. RUBENSTEIN,L.S. PWR Project Directorate 2. 9pp. 37357:088-37357:096.

8608050056 Forwards NRR SSER 3 (NUREG-1047) re application for OL.W/o encl. ADENSAM,E.G. BWR Project Directorate 3. 86/07/21. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 37399:196-37399:197.

8608050073 Forwards Rev 0 to "Summary Rept Evaluation of Plant Variables for Compliance to Rev 2 to Reg Guide 1.97,Zion Station Units 1 & 2," per Suppl 1 to NUREG-0737,confirmatory order & response to Generic Ltr 82-33. LEBLOND,P.C. Commonwealth Edison Co. GL-82-33. 86/08/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37367:257-37367:303.

8608050094 Forwards revised responses to IE Bulletin 79-08,Item 6 re safety-related valve positions & NUREG-0737,Item I.C.6 on critical sys,structures & component (CSSC) alignment.Revs reflect util policy re CSSC status control. GRIDLEY,R. Tennessee Valley Authority. IEB-79-08. 86/07/30. MULLER,D.R. BWR Project Directorate 2. 3pp. 37367:229-37367:231.

8608050098 Forwards Safety Insp Rept 50-443/86-34 on 860524-0707.No violations observed. WENZINGER,E.C. Region 1, Office of Director. 86/07/29. HARRISON,R.J. Public Service Co. of New Hampshire. 2pp. 37368:024-37368:051.

-8608050103 Insp Rept 50-443/86-34 on 860524-0707.No violation observed. Major areas inspected:work activities,records re bldg turnover preparations & activities & controls for TMI Action Plan items. ELSASSER,T.C. Region 1, Office of Director. IEN-82-51. 86/07/24. 26pp. 37368:026-37368:051.

8608050099 Requests approval for use of WCAP-11145 re small break LOCA evaluation sys.Based on SBLOCA EM) to satisfy requirements of OL & NUREG-0737,Item II.K.3.31 for plant-specific analysis utilizing SCRAM SBLOCA EM,per Generic Ltr 85-35. GRIDLEY,R. Tennessee Valley Authority. GL-85-35. 86/07/30. YOUNGBLOOD,B. PWR Project Directorate 4. 2pp. 37367:227-37367:228.

8608050117 Discusses encl FEMA 860603 ltr & evaluation of alert & notification sys.Based on engineering design review & results of sys activation on 851203,sys satisfies NUREG-0654,Rev 1 to FEMA-REP-1 & FEMA-43. SHAFER,W.D. Region 3, Office of Director. 86/07/30. REED,C. Commonwealth Edison Co. 2pp. 37374:120-37374:122.

-8608050123 Discusses analysis of prompt alert & notification sys,per FEMA 44CFR350,App 3 to NUREG-0654,Rev 1 to FEMA-REP-1 & FEMA-43.Sys satisfies requirements.Caveat on alert & notification,contained in 840912 44CFR350 approval,removed. SPECK,S.W. Federal Emergency Management Agency. 86/06/03. STELLO,V. Office of the Executive Director of Preparedness 1p. 37374:223-37374:223

8608050139 Responds to requirements of TMI Action Plan Item II.K.3.31. Small-break LOCA (SBLOCA) FSAR analysis,using WFLASH model conservative & remains valid for demonstrating adequacy of ECCS to mitigate consequences of SBLOCA. SHIFFER,J.D. Pacific Gas & Electric Co. GL-83-35. 86/07/31. VARGA,S.A. PWR Project Directorate 3. 2pp. 37372:357-37372:358.

8608050192 Forwards Rev 10 to progress rept on ongoing selected regulatory projects for facility,including long-term svc seismic upgrade,fire protection & environ qualification projects. MEDFORD,M.O. Southern California Edison Co. 86/08/01. LEAR,G.E. PWR Project Directorate 1. 3pp. 37371:354-37371:356.

8608050429 Notifies that 860523 response to 850920 request for addl info re 850412 submittal of licensed operator requalification training program acceptable,per encl evaluation. MARTIN,R.E. BWR Project Directorate 4. 86/07/29. BAUER,E.G. Philadelphia Electric Co. 11pp. 37399:347-37399:357.

8608060048 Forwards response to BJ Youngblood 860402 request for addl info re NUREG-0737,TMI Action Item II.D.1 on relief & safety valve testing.Responses to Questions 3 & 4d postponed until addl info provided by NRC. ALEXICH,M.P. Indiana & Michigan Electric Co. AEP-NRC:05851. 86/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 35pp. 37377:027-37380:238.

-8608060052 TR-5364-1 R00 Rev 0 to Books 1-3 of "Analysis of Pressurizer Safety/ Relief Valves Discharge Piping Sys Per NUREG-0737,II.D.1,Unit 1."  
\* Teledyne Engineering Services. 83/06/06. 699pp. 37377:062-37379:040.

-8608060055 TR-5364-2 R00 Rev 0 to Books 1-3 of "Analysis of Pressurizer Safety/ Relief Valves Discharge Piping Sys Per NUREG-0737,II.D.1,Unit 2."  
\* Teledyne Engineering Services. 86/06/10. 558pp. 37379:041-37380:238.

8608060082 Responds to MARK III open items in Suppl 2 to SER (NUREG-0989).Revs to Action Plans 2,5,6 & 8 encl. Restrictions against operation of RHR sys in steam condensing mode following LOCA will be added to procedure. BOOKER,J.E. Gulf States Utilities Co. RBG-24,131. 86/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 57pp. 37383:171-37383:228.

8608060086 Application for amend to License NPF-29,modifying License Condition 2.C.(33)(b) to allow use of alternate training & testing to satisfy NUREG-0694,Item I.G.1 requirement to conduct simulated loss of power test.Fee paid. KINGSLEY,O.D. Mississippi Power & Light Co. AECM-86/0198. 86/07/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37383:162-37383:170.

-8608060088 Proposed Tech Spec,modifying License Condition 2.C.(33)(b) to allow use of alternate training to satisfy NUREG-0694,TMI Action Plan Item I.G.1 requirement to conduct simulated loss of power test.  
\* Mississippi Power & Light Co. 86/07/25. 2pp. 37383:169-37383:170.

8608060175 Forwards comments on draft OL,draft suppl to NUREG-1143 & Tech Specs,per 860530 request,Proposed Tech Specs reflect existing configuration of plant. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. B12183. 86/07/31. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 37pp. 37395:085-37395:120.



## 350 NONDOCKETED ITEMS

**8608060198** Response to applicant 860725 motion for summary disposition of Seacoast Anti-Pollution League Supplemental Contention 6 re compliance w/Commission regulations. Opposed applicant's motion. Certificate of Svc & svc list encl. S.A.C. U.S.P.A. Seacoast Anti-Pollution League #355 P.3 OL. 86/08/04. Atomic Safety and Licensing Board Panel. 9pp. 37425:656-37425:674

**8608060300** Advises that based on review of Revs 9-11 to radiological emergency plan, certain changes inconsistent w/provisions of 10CFR50.54(q), 50.47(b), App E & NUREG-0654, Section II as specified on encl. Corrections requested within 45 days. REYES, L.A. Region 2, Office of Director. 86/07/15. UTLEY, E.E. Carolina Power & Light Co. 2pp. 37401:055-37401:057.

**8608070194** NUREG/CR-4624 V02 RADIONUCLIDE RELEASE CALCULATIONS FOR SELECTED SEVERE ACCIDENT SCENARIOS. Volume 2: PWR, Ice Condenser Design. DENNING, R.S., GIESEKE, J.A., CYBULSKI, S.P. Battelle Memorial Institute, Columbus Laboratories. FIN A-1322. 86/07/31. Division of Risk Analysis & Operations (post 840429). 224pp. 37449:107-37449:330.

**8608070206** NUREG/CR-4624 V01 RADIONUCLIDE RELEASE CALCULATIONS FOR SELECTED SEVERE ACCIDENT SCENARIOS. Volume 1: BWR, Mark I Design. DENNING, R.S., GIESEKE, J.A., CYBULSKI, S.P. Battelle Memorial Institute, Columbus Laboratories. FIN A-1322. 86/07/31. Division of Risk Analysis & Operations (post 840429). 242pp. 37427:159-37428:040.

**8608070212** NUREG/CR-4660 ORGANIC COMPLEXANT-ENHANCED MOBILITY OF TOXIC ELEMENTS IN LOW-LEVEL WASTES. Final Report. SWANSON, J.L. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2860. PNL-4965-10. 86/07/31. Division of Radiation Programs & Earth Sciences (post 840429). 60pp. 37427:100-37427:158.

**8608070214** Forwards Safety Insp Rept 50-289/86-09 on 860517-0627. No violations noted. KISTER, H.B. Region 1, Office of Director. 86/07/31. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. App. 37404:239-37404:268.

**-8608070221** Insp Rept 50-289/86-09 on 860517-0627. No violations noted. Major areas inspected: intermediate closed cooling sys radioactivity & NUREG-0737, Item II.E.4.2 re containment integrity mod. Unresolved items identified. JOHNSON, D., CONTE, R., BLOUGH, A. Region 1, Office of Director. IEB-85-001. 86/07/23. 37404:243-37404:268.

**8608070215** NUREG/CR-4624 V03 RADIONUCLIDE RELEASE CALCULATIONS FOR SELECTED SEVERE ACCIDENT SCENARIOS. Volume 3: PWR, Subatmospheric Containment Design. DENNING, R.S., GIESEKE, J.A., CYBULSKI, S.P. Battelle Memorial Institute, Columbus Laboratories. FIN A-1322. 86/07/31. Division of Risk Analysis & Operations (post 840429). 92pp. 37428:267-37428:358.

**8608070239** Provides justification for deleting berm height requirement to divert flood water runoff from entering excavation for FSAR Section 2.5.4.14.4 & SSER 2 (NUREG-0853). As-built berm satisfactory & will be included in next FSAR rev. SPANGENBERG, F. Illinois Power Co. U-600662. 86/08/05. BUTLER, W.R. BWR Project Directorate 4. 2pp. 37408:004-37408:005.

**8608070265** Forwards AEOD input to SALP review of LERs from plants. LERs meet min reporting requirements but lack sufficient detail in abstracts & texts. Improvement in LER reporting noted. NORELIUS, C.E. Region 3, Office of Director. 86/08/04. LARSON, C.E. Northern States Power Co. 46pp. 37408:042-37408:087.

**8608070328** NUREG/CR-3320 V01 LWR PRESSURE VESSEL SURVEILLANCE DOSIMETRY IMPROVEMENT PROGRAM. PSF Experiments Summary And Blind Test Results. MCELROY, W.N. Hanford Engineering Development Laboratory. FIN B-5988. HDL-TME 86-8. 86/07/31. Division of Engineering Technology. 521pp. 37424:145-37425:305.

**8608070332** NUREG/CR-4677 TRAP-MELT 2 CODE: DEVELOPMENT AND IMPROVEMENT OF TRANSPORT MODELING. KUHLMAN, M.R., KOGAN, V., SCHUMACHER, P.M. Battelle Memorial Institute, Columbus Laboratories. FIN B-7499. BMI-2141. 86/07/31. Division of Accident Evaluation (Post 840101). 87pp. 37428:359-37429:084.

**8608070335** NUREG/CR-4013 LADTAP II - TECHNICAL REFERENCE AND USER GUIDE. STRENCE, D.L., PELOQUIN, R.A., WHELAN, G. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2545. PNL-5270. 86/04/30. NRC - No Detailed Affiliation Given. 325pp. 37429:085-37430:049.

**8608070339** NUREG/CR-2800 S04 GUIDELINES FOR NUCLEAR POWER PLANT SAFETY ISSUE PRIORITIZATION INFORMATION DEVELOPMENT. TABATABAI, A.S. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2507. PNL-4297. 86/07/31. Division of Safety Review & Oversight (post 851125). 345pp. 37426:115-37427:099.

**8608070346** NUREG/CR-3262 V01 ER Errata to "COBRA-NC: A Thermal-Hydraulic Code for Transient Analysis of Nuclear Reactor Components: Vol 1: Equations & Constitutive Models," changing PNL-4710 to PNL-5515. WHEELER, C.L., THURGOOD, M.J., GUIDOTTI, T.E. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2466. PNL-5515. 86/07/23. Division of Accident Evaluation (Post 840101). 1p. 37424:071-37424:071.

**8608070347** Informs that Rev 1 to offsite dose calculation manual (ODCM) uses documented & approved methods consistent w/methodology in NUREG-0133. Encl 1 identifies minor improvements that should be made in next rev to ODCM. ADENSAM, E.G. BWR Project Directorate 3. 86/07/31. MANGAN, C.V. Niagara Mohawk Power Corp. 3pp. 37424:072-37424:074.

**8608070351** NUREG/CR-4656 VERIFICATION TEST CALCULATIONS FOR THE SOURCE TERM CODE PACKAGE. DENNING, R.S., WOOTON, R.O., ALEXANDER, C.A. Battelle Memorial Institute, Columbus Laboratories. FIN B-7499. BMI-2140. 86/07/31. Division of Accident Evaluation (Post 840101). 169pp. 37425:306-37426:114.

**8608070360** NUREG/CR-4676 SEISMIC REFLECTION GEOMETRY OF THE NEWARK BASIN IN EASTERN PENNSYLVANIA. Evidence For Extensional Reactivation Of Paleozoic Thrust Faults. RATCLIFFE, N.M., BURTON, W.C. Interior, Dept. of Geological Survey, D'ANGELO, R.M. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. FIN B-5535. 86/07/31. Division of Radiation Programs & Earth Sciences (post 840429). 27pp. 37421:328-37421:357.

**8608070364** NUREG-0936 V05 N01 NRC REGULATORY AGENDA. Quarterly Report, January-March 1986. \* Division of Rules and Records. 86/07/31. 191pp. 37421:137-37421:327.

**8608070370** NUREG/CR-2000 V05 N6 LICENSEE EVENT REPORT (LER) COMPILATION: For Month Of June 1986. \* Oak Ridge National Laboratory. FIN A-9135. ORNL/NSIC-200. 86/07/31. AEOD, Director's Office. 149pp. 37420:348-37421:136.

**8608080048** Advises that NUREG/CR-3964, "Techniques for Determining Probabilities of Events & Processes Affecting Performance of Geologic Repositories," will be transmitted separately for review. POHLE, J.A. Geotechnical Branch (Post 831001). NRC-02-85-009. 3212. 86/06/12. LOGSDON, M.J. Nuclear Waste Consultants, Inc. 1p. 37445:357-37445:357.

**8608080057** NUREG-1220 TRAINING REVIEW CRITERIA AND PROCEDURES. \* Division of Human Factors Technology (post 851125). 86/07/31. 123pp. 37447:197-37447:319.

**8608080060** NUREG-0020 V10 N05 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT. Data As Of April 30, 1986. (Gray Book) ROSS, P.A., BEEBE, M.R. Division of Budget & Analysis. 86/07/31. 459pp. 37446:098-37447:196.

**8608080101** Forwards Safety Insp Rept 50-286/86-16 on 860707-10. No violations noted. Eight open issues re NUREG-0737, Items II.B.3.II.F.1 & III.D.3.3 closed. MARTIN, T. Region 1, Office of Director. 86/08/01. JOSIGER, W. New York Power Authority (formerly, Power Authority of the State of New York). 2pp. 37418:344-37418:345.

**-8608080105** Insp Rept 50-286/86-16 on 860707-11. No violation noted. Major areas inspected: NUREG-0737 items from Insp Repts 50-286/84-10 & 50-266/85-04. SHERBINI, S., CIOFFI, J., SHANBAKY, M. Region 1, Office of Director. 86/07/31. 4pp. 37418:346-37418:349.

**8608080232** Requests addl info re encl technical evaluation rept on relief & safety valve testing per NUREG-0737, Item II.D.1. Formal response requested by 861001. STOLZ, J.F. PWR Project Directorate 6. 86/07/31. WILLIAMS, J. Toledo Edison Co. 38pp. 37445:074-37445:111.

**8608080276** NUREG-0956 REASSESSMENT OF THE TECHNICAL BASES FOR ESTIMATING SOURCE TERMS. Final Report. SILBERBERG, M., MITCHELL, J.A., MEYER, R.O. Office of Nuclear Regulatory Research, Director. 86/07/31. 371pp. 37444:001-37445:011.

**8608080277** NUREG/CR-4624 V05 RADIONUCLIDE RELEASE CALCULATIONS FOR SELECTED SEVERE ACCIDENT SCENARIOS. Volume 5: Large Dry Containment Design. DENNING, R.S., GIESEKE, J.A., CYBULSKI, S.P. Battelle Memorial Institute, Columbus Laboratories. FIN A-1322. 86/07/31. Division of Risk Analysis & Operations (post 840429). 158pp. 37430:050-37430:207.

**8608080284** Comments on DES (NUREG-1166) on facility decommissioning. FES must be substantially improved to comply w/provisions of Section 102(2)(c) of NEPA. SHERWOOD, M.R. Sierra Club. 86/08/04. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 37448:104-37448:114.

**8608080325** "Review of Techniques for Determining Probabilities of Events & Processes Affecting Performance of Geologic Repositories, NUREG/CR-3964." \* Nuclear Waste Consultants, Inc. FIN D-1021. 3193. 86/07/11. NRC - No Detailed Affiliation Given. 30pp. 37445:012-37445:039.

**8608110065** Forwards NRC quarterly status report to Congress for Second Quarter CY86. Activities re licensing of new facilities taken during Second Quarter 1986 discussed. ZECH, L.W. Commissioners. 86/07/30. BEVILL, T. House of Rep., Appropriations. 17pp. 37515:098-37515:114.

**8608110069** Forwards Third Quarter FY86 update of GIMCS, including discussion of TMI Action Plan Item III.D.3.1 & USIs A-40, A-44, A-45 & A-47. No update for human factors issues provided. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 86/08/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37450:278-37451:220.

**8608110084** NUREG/CR-4624 V04 RADIONUCLIDE RELEASE CALCULATIONS FOR SELECTED SEVERE ACCIDENT SCENARIOS. Volume 4: BWR, Mark III Design. DENNING, R.S., GIESEKE, J.A., CYBULSKI, S.P. Battelle Memorial Institute, Columbus Laboratories. FIN A-1322. 86/07/31. Division of Risk Analysis & Operations (post 840429). 169pp. 37450:049-37450:217.

**8608110140** Forwards Insp Rept 50-400/86-42 on 860603-06. No violation or deviation noted. VERRELLI, D. Region 2, Office of Director. 86/07/14. UTLEY, E.E. Carolina Power & Light Co. 2pp. 37436:247-37436:262.

**-8608110143** Insp Rept 50-400/86-42 on 860603-06. No violation or deviation noted. Major areas inspected: fire protection & licensee actions re implementation of plant safe shutdown guidance provided in NUREG-0800. RUFF, A.B., MADDEN, P.M., CONLON, T.E. Region 2, Office of Director. 86/07/10. 14pp. 37436:249-37436:262.

**8608110168** Forwards proprietary DRF-1370010, "Response to NRC Questions Re Hatch 2 Feedwater Nozzle NUREG-0619 Rept," per NRC 860121 request. Schedule of investigation & corrective action & affidavit encl. Rept withheld (ref 10CFR2.790). GUCWAL, L.T. Georgia Power Co. GL-81-11. 86/07/28. MULLER, D. BWR Project Directorate 2. 8pp. 37434:127-37434:134.

- 8608110263** Forwards assessment of 851014 ltr denying violations noted in Insp Repts 50-269/85-25, 50-270/85-25 & 50-287/85-25. Violation remains as stated. Supplemental response requested within 30 days.  
GRACIE, J.N. Region 2, Office of Director. 86/07/31. TUCKER, H.B. Duke Power Co. 3pp. 37496:328-37496:328.
- 8608120028** IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JOHNSON, L. Division of Emergency Preparedness & Engineering Response (Post 851125). 86/08/14. Cons: dated. Edison Co. of New York, Inc. 130pp. 37563:001-37563:137.
- 8608120197** Confirms B&W projected 2-month delay in submittal of NUREG-0737, TMI Action Item II.K.3.1 analysis re plant-specific small-break LOCA until 860930 due to difficulties w/ conversion of computer link-ups.  
WILLIAMS, J. Toledo Edison Co. 1293. 86/07/29. STOLZ, J.F. PWR Project Directorate 6. 1p. 37452:360-37452:360.
- 8608120318** Forwards preliminary response to SER Confirmatory Issue 41a re NUREG-0737, Item III.D.1.1. Info necessary to evaluate safety injection sys & radiation monitoring sys will be submitted 90 days prior to fuel load.  
CAREY, J.J. Duquesne Light Co. 2NRC-6-080. 86/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM, P. Division of Pressurized Water Reactor Licensing - A (post 851125). 4pp. 37462:348-37462:351.
- 8608120347** Expresses appreciation for arranging 860813 alternate pipe rupture protection program (WHIPJET) meeting between NRC & util in Bethesda, MD to resolve issues re scheduler exemption & leak detection safety margin.  
CAREY, J.J. Duquesne Light Co. GL-84-04. 86/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM, P. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 37461:358-37461:360.
- 8608120403** Interrogatories & requests for production of documents re Seacoast Anti-Pollution League Supplemental Contention 6 on compliance w/ NUREG-0737 requirements for control room design. W/ Certificate of Svc. Related correspondence.  
BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Meyer & Solomon. #386 280. OL. 86/08/08. Office of the General Counsel. 9pp. 37461:267-37461:275.
- 8608120559** Forwards Exam Rept 50-259/OL-86-01 for Units 1, 2 & 3 on 860616-19. Util comments re written exam included in Encl 3.  
ZECH, G.G. Region 2, Office of Director. 86/08/01. WHITE, S.A. Tennessee Valley Authority. 2pp. 37482:137-37482:155.
- 8608120696** NUREG-1213 PLANS AND SCHEDULES FOR IMPLEMENTATION OF U.S. NUCLEAR REGULATORY COMMISSION RESPONSIBILITIES UNDER THE LOW-LEVEL RADIOACTIVE WASTE POLICY AMENDMENTS ACT OF 1985 (PL 99-240).  
DUNKELMAN, M.M., KEARNEY, M.S., MACDOUGALL, R.D. Division of Waste Management. 86/07/31. 85pp. 37467:105-37467:177.
- 8608120699** NUREG-1205 REACTIVATION OF NUCLEAR POWER PLANT CONSTRUCTION PROJECTS. Plant Status, Policy Issues, And Regulatory Options.  
SPANGLER, M.B. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/31. 140pp. 37467:178-37467:317.
- 8608130088** Forwards addl info in response to NRC 860428 & 0501 ltrs re Generic Issues Mgt Tracking Sys & per util 860613 & 27 commitments. Verbal clarification re remaining items requested.  
OPEKA, J.F. Connecticut Yankee Atomic Power Co. B12187. 86/07/30. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 4pp. 37476:297-37476:339.
- 8608130099** Advises that control logic for operation of four 36-inch isolation valves does not meet NUREG-0737, Item II.E.4.2 requirement that reopening of containment isolation valves require deliberate operator action. Plant mod pending.  
SPANGENBERG, F. Illinois Power Co. U-600672. 86/08/08. BUTLER, W.R. BWR Project Directorate 4. 2pp. 37479:168-37479:169.
- 8608130121** Forwards responses to request for addl info re emergency operating procedures (EOP) generation package & comparison of EOP & emergency response guidelines. Rev 2 to procedures generation package also encl.  
OPEKA, J.F., MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. A02959. 86/08/01. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 65pp. 37478:260-37478:324.
- 8608130198** NUREG-0750 V23 N05 NUCLEAR REGULATORY COMMISSION ISSUANCES FOR MAY 1986. Pages 465-575.  
\* Division of Technical Information & Document Control. 86/07/31. 113pp. 37496:199-37496:311.
- 8608130559** Transcript of Commission 860805 meeting in Washington, DC re quarterly source-term briefing & programs initiated by other countries re meltdown & radiological releases. Pp 1-62. Viewgraphs encl.  
\* Commissioners. 86/08/05. 91pp. 37496:001-37496:091.
- 8608140114** Forwards Safety Insp Rept 50-461/86-50 on 860707-11. No violation noted.  
SHAFFER, W.D. Region 3, Office of Director. 86/08/11. GERSTNER, W.C. Illinois Power Co. 2pp. 37490:279-37490:290.
- 8608140121** Insp Rept 50-461/86-50 on 860707-11. No violations or deviations noted. Major areas inspected: preoperational radiation protection & radwaste programs.  
PAUL, R.A., SLAWINSKI, W.J., GREGER, L.R. Region 3, Office of Director. 86/08/06. 10pp. 37490:281-37490:290.
- 8608140199** Provides info & suppls answers to State of NV questions raised during 860515 discussion re NRC role under Nuclear Waste Policy Act of 1982. Lists questions for which responses being prepared. W/o stated encls.  
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1042. 86/06/11. SAWYER, G. Nevada, State of. 2pp. 37517:105-37517:106.
- 8608140272** Forwards qualification of isolation capability of 12-inch containment Vacuum Overpressure Relief Valves FCV-662, FCV-663 & FCV-664 after LOCA, per commitment & TMI Action Item II.E.4.2, "Containment Isolation Dependability."  
SHIFFER, J.D. Pacific Gas & Electric Co. DLC-86-233. 86/08/08. VARGA, S.A. PWR Project Directorate 3. 14pp. 37490:256-37490:269.
- 8608140560** Forwards safety evaluation re proposed installation of remotely-operated solenoid in pipe tunnel outside containment for offgas vent line, committed in NUREG-0827. Proposed design & completion schedule acceptable.  
ZWOLINSKI, J.A. BWR Project Directorate 1. TAC 60665. 86/08/06. TAYLOR, J.W. Dairyland Power Cooperative. 1p. 37515:302-37515:306.
- 8608140562** Safety evaluation supporting proposed installation of remotely-operated solenoid in pipe tunnel outside containment for offgas vent line.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/06. 4pp. 37515:303-37515:308.
- 8608140565** Forwards Vol 2 of NUREG-1179, concluding Augmented Investigation Team investigation of failed UF6 shipping container at Sequoyah Fuels Corp in Gore, OK, W/o encl.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/08/06. ESKRIDGE, H.E. Combustion Engineering, Inc. 2pp. 37516:170-37516:171.
- 8608150024** Forwards Vol 2 of NUREG-1179 concluding NRC Augmented Investigation Team investigation of failed UF6 shipping container at Gore, OK facility, W/o encl.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/08/06. KNIGHT, B.E. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 37525:330-37525:331.
- 8608150034** Forwards NUREG-1179, Vol 2 concluding NRC Augmented Investigation Team investigation of failed UF6 shipping container in Gore, OK, W/o encl.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/08/06. VAUGHAN, C. General Electric Co. 1p. 37525:324-37525:325.
- 8608150099** Forwards response to request for addl info re Reg Guide 1.97 compliance, including info on pressurizer heater status, per Item II.E.3.1 of NUREG-0737.  
MCDONALD, R.P. Alabama Power Co. 86/08/08. RUBENSTEIN, L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 37514:274-37514:284.
- 8608150100** Submits items of interest. On 860731, NMSS & Ofc of State Programs met to discuss suggestions for extending NUREG-1620 survey to include Indian tribe response capabilities. Insp of Sequoyah Fuels UF6 facility discussed.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/08/06. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 37525:318-37525:320.
- 8608150121** Forwards Insp Rept 50-267/86-17 on 860623-27. No violations or deviations noted. Actions taken re previously identified insp findings discussed in Paragraph 2 of rept.  
GAGLIARDI, J.E. Region 4, Office of Director. 86/08/11. WILLIAMS, R.O. Public Service Co. of Colorado. 2pp. 37511:341-37511:355.
- 8608150126** Insp Rept 50-267/86-17 on 860623-27. No violations or deviations noted. Major areas inspected: water chemistry & radiochemistry programs, including organization & mgt control, staffing qualifications & QA program.  
NICHOLAS, J.B., WISER, R., MURRAY, B. Region 4, Office of Director. 86/08/04. 13pp. 37511:343-37511:355.
- 8608150171** Urges hearing to air concerns of Humboldt County residents re util SAFESTOR & release plans & 30-yr dismantling per DES (NUREG-0166). Rate of cancer in area already higher than other areas in State of CA.  
HIEFIKER, N. Affiliation Not Assigned. 86/08/08. BERKOW NRC - No Detailed Affiliation Given. 2pp. 37512:323-37512:324.
- 8608150182** Forwards Vols I & II to "Grand Gulf Nuclear Station Unit 1 DCRDR Summary Rept..." & proposed schedule for implementation of mods for review by Mar 1987.  
KINGSLEY, O.D. Mississippi Power & Light Co. AECM-86/0226. 86/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37508:080-37511:229.
- 8608150183** Vols I & II to "Grand Gulf Nuclear Station Unit 1 DCRDR Summary Rept. Methodology & Approach. Human Engineering Discrepancy Results."  
\* Mississippi Power & Light Co. 86/07/31. 1,227pp. 37508:083-37511:229.
- 8608150290** Forwards safety evaluation denying util 860325 request to cancel commitment to install capability for containment high radiation signal to automatically close purge isolation valves (NUREG-0737, Item II.E.4.2.7).  
DONOHEW, J.N. BWR Project Directorate 1. TAC 61118. 86/08/04. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 18pp. 37525:067-37525:091.
- 8608150313** Forwards Vol 2 of NUREG-1179, "Rupture of Model 48Y UF6 Cylinder & Release of UF6," concluding Augmented Investigation Team investigation of failed UF6 shipping container at Sequoyah Fuels Gore, OK facility, W/o encl.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/08/06. LICHTENBERGER Combustion Engineering, Inc. 2pp. 37525:133-37525:133.
- 8608150323** Forwards Vol 2 of NUREG-1179, "Rupture of Model 48Y UF6 Cylinder & Release of UF6," concluding Augmented Investigation Team investigation of failed UF6 shipping container at Sequoyah Fuels Gore, OK facility, W/o encl.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/08/06. GOODWIN, W. Westinghouse Electric Corp. 2pp. 37525:196-37525:197.
- 8608180008** FOIA request for listed documents, including fuel damage test at INEL & severe fuel damage test at PBF. Requested documents will be used during review of NUREG-0956.  
AFTERGOOD, S. Committee to Bridge the Gap. 85/11/26. Energy, Dept. of. 1p. 37531:312-37531:312.
- 8608180061** NUREG-0853 S06 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF CLINTON POWER STATION, UNIT No.1. Docket No. 50-461. (Illinois Power Company, Et Al)  
\* Division of Boiling Water Reactor (BWR) Licensing. 86/07/31. 280pp. 37546:012-37546:291.
- 8608180067** NUREG-0896 S05 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SEABROOK STATION, UNITS 1 AND 2. DOCKET Nos. 50-443 And 50-444. (Public Service Company Of New Hampshire, Et Al)  
\* Division of Pressurized Water Reactor Licensing - A (post 851125). 86/07/31. 303pp. 37546:292-37547:234.

## 352 NONDOCKETED ITEMS

- 8608180070** NUREG-1202 TECHNICAL SPECIFICATIONS FOR HOPE CREEK GENERATING STATION. Docket No. 50-354. (Public Service Electric & Gas Company Of New Jersey)  
\* Division of Boiling Water Reactor (BWR) Licensing. 86/07/31. 515pp. 37547:241-37549:035.
- 8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/25. GARDE, B.P. Government Accountability Project. 10pp. 37544:121-37544:155.
- 8608180128** Informs that Commission policy statement of AO reporting includes major deficiencies in mgt controls as reportable events. Recent events reported as AOs using mgt controls deficiencies as basis listed in guidance and  
HELTEMES, C.J. AEOD, Director's Office. 86/02/26. FRALEY, R.F. Office of the Executive Director for Operations. 2pp. 37544:169-37544:170.
- 8602250506** Approves proposal to continue rulemaking. "Licenses & Radiation Safety Requirements for Well Logging." per 10CFR39. NRC regulatory agenda (NUREG-0936) should be modified to reflect status of rulemaking.  
STELLO, V. Office of the Executive Director for Operations. 86/02/18. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:285-37544:285.
- 8603030261** Approves NMSS 860214 proposal to continue rulemaking. "Reporting Requirements for Safeguards Events." (10CFR70.12, 73 & 74). NUREG-0936 should be modified to reflect rulemaking status.  
STELLO, V. Office of the Executive Director for Operations. 86/02/24. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:281-37544:281.
- 8603030480** Approves proposal to continue rulemaking. "Primary Reactor Containment Leakage Testing for Water-Cooled Power Reactors." (10CFR50.10). NUREG-0936 should be modified to reflect status.  
STELLO, V. Office of the Executive Director for Operations. 86/02/21. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:282-37544:282.
- 8603030579** Approves NMSS 860218 proposal to continue rulemaking. "Physical Protection Requirements for SNM of Moderate Strategic Significance at Fixed Sites." (10CFR73.67(a) & (d)). Mod of NUREG-0936 status urged.  
STELLO, V. Office of the Executive Director for Operations. 86/02/24. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 37544:280-37544:280.
- 8603100673** Approves continuation of rulemaking. "Licensing Requirement for Independent Storage of Spent Nuclear Fuel & High Level Radwaste." (10CFR2.19, 20.21, 51.70, 72, 73, 75 & 150). Regulatory agenda (NUREG-0936) should be modified.  
STELLO, V. Office of the Executive Director for Operations. 86/02/27. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37544:279-37544:279.
- 8608180153** Responds to Item 6 of encl "Actions/Agreements Assignment's & Requests 308th ACRS Meeting, 851205-07." in response to 860322 request. Comments on draft NUREG-0956 will be addressed in app of final version.  
STELLO, V. Office of the Executive Director for Operations. 86/01/31. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 37544:214-37544:215.
- 8608180226** Responds to 860210 ltr to Palladino requesting attention to constituent M Sinclair comments on draft NUREG-0956. Denies that rept would authorize changes detrimental to public safety. Comments to be considered before final rept issued.  
STELLO, V. Office of the Executive Director for Operations. 86/03/19. SCHUETTE, B. House of Rep. 2pp. 37544:350-37544:351.
- 8605220498** Submits results of requalification exams conducted during FY85. High failure rate of randomly selected operators resulted in unsatisfactory rating.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/03/18. STELLO, V. Office of the Executive Director for Operations. 2pp. 37545:082-37545:083.
- 8608180145** Discusses results of licensed operators requalification exams administered during wk of 8602C3. Requalification training program unsatisfactory & not INPO scored. Exams prepared & administered per NRR guidance & NUREG-1122.  
GRACE, J.N. Region 2, Office of Director. 86/03/19. STELLO, V. Office of the Executive Director for Operations. 4pp. 37544:185-37544:213.
- 8608180216** Forwards NRC response to constituent DS Burner ltr to President Reagan re safety at facility after 860104 accident. Rept of initial investigation of accident (NUREG-1179) encl. W/o encl.  
STELLO, V. Office of the Executive Director for Operations. 86/03/24. NICKLES, D. Senate. 1p. 37544:347-37544:347.
- 8608180134** Forwards draft EDO memo re followup actions re San Onofre Incident Investigation Team (IIT). Advice re whether NRR, IE & Region V should review memo requested. Memo used for Davis-Besse IIT continued.  
HELTEMES, C.J. AEOD, Director's Office. 86/01/29. REHM, T.A. Office of the Executive Director for Operations. 7pp. 37544:171-37544:177.
- 8608180102** Forwards safety evaluation re control sys failures caused by high energy line breaks & failure of power sources, sensors & sensor impulse lines. Portions of License Conditions 2.C(12) & 2.C(10) resolved.  
ROOD, H. PWR Project Directorate 7. 86/08/07. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 4pp. 37549:216-37549:224.
- 8608180147** Requests rev to Section 2.4.3.1 of SER (NUREG-1057) to delete requirement for Tech Spec mandate to issue flood alert when Ohio River exceeds 695 mean sea level. Proposed Tech Specs encl.  
CAREY, J.J. Duquesne Light Co. 2NRC-6-085. 86/08/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAMP. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 37519:029-37519:133.
- 8608180151** Comments on DES (NUREG-1166) re facility decommissioning. Assumption that SAFSTOR sole viable alternative & failure to fully discuss SAFSTOR consequences criticized. DES does not satisfy NEPA.  
WELCH, M. Redwood Alliance. 86/08/12. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37519:005-37519:008.
- 8608180209** Forwards "Regulatory Analysis of Generic Safety Issue 61, 'Safety/Relief Valve Discharge Line Break Within Mark I or II Wetwell Airspace'." Based on results discussed in NUREG CR-4594, risk lower than previously estimated.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/08. SPEIS, T.P. Division of Safety Review & Licensing. 2pp. 37534:153-37534:290.
- 8608180261** Forwards NUREG-1179, Vol 2, concluding NRC Augmented Investigation Team investigation of failed UF6 shipping container at Goro, OK facility. W/o encl.  
HINSON, C.S. Fuel Licensing Branch. 86/08/06. MALODY, C.W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 37545:338-37545:339.
- 8608180272** Submits status of Multi-Plant Actions F-63, F-64, F-65 re emergency response facilities & F-68 re meteorological data upgrade, per TMI Action Items III.A.1.2 & III.A.2.2 in NUREG-0737 & Suppl 1.  
HINSON, C.S. Standardization & Special Project Directorate. TAC 51242. 86/08/08. WILLIAMS, R.O. Public Service Co. of Colorado. 4pp. 37545:341-37545:344.
- 8608180287** NUREG/CR-4629 INDEPENDENT VERIFICATION OF RADIONUCLIDE RELEASE CALCULATIONS FOR SELECTED ACCIDENT SCENARIOS.  
KHATIB-RAHBAR Brookhaven National Laboratory. FIN A-3290. BNL-NUREG-51998. 86/07/31. Office of Nuclear Regulatory Research, Director. 259pp. 37543:222-37544:120.
- 8608180356** Forwards safety evaluation on util 860519 submittal re post-accident sampling sys (PASS) core damage estimate procedure. PASS procedure acceptable. NUREG-0737, Item II.B.3 will remain open until new submittal reviewed due to PASS design change.  
MULLER, D.R. BWR Project Directorate 2. 86/08/06. WHITE, S.A. Tennessee Valley Authority. 3pp. 37529:063-37529:065.
- 8608180366** NUREG-1048 S06 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF HOPE CREEK GENERATING STATION. Docket No. 50-354. (Public Service Electric And Gas Company Atlantic City Electric Company)  
\* Division of Boiling Water Reactor (BWR) Licensing. 86/07/31. 84pp. 37530:309-37531:032.
- 8608180424** Responds to 841128 deviation request for Generic Ltr 82-33 emergency operating procedure requirements as unnecessary & detrimental. NRC maintains that symptom-oriented procedures should be implemented based on listed reasons.  
ZVONIS, J.A. BWR Project Directorate 1. GL-82-33. 86/08/05. TAYLOR, J.W. Dairyland Power Cooperative. 4pp. 37528:313-37528:316.
- 8608180442** Forwards safety evaluation supporting post-accident sampling procedure for estimation of extent of core damage, per 860528 response to 860410 request for add info.  
ZWOLINSKI, J.A. BWP Project Directorate 1. TAC 61806. 86/08/11. TAYLOR, J.W. Dairyland Power Cooperative. 2pp. 37528:301-37528:303.
- 8608180449** Safety evaluation supporting procedure for estimation of extent of core damage under accident conditions. Post-accident sampling sys meets criteria of NUREG-0737, Item II.B.3.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/11. 1p. 37528:303-37528:303.
- 8608180461** Forwards questionnaire & results of telcon surveys conducted on 860801-04, per NUREG-1198, in response to recipient request.  
BIDINGER, G. NRC - No Detailed Affiliation Given. 86/08/07. CROW, W.T. NRC - No Detailed Affiliation Given. 7pp. 37528:263-37528:269.
- 8608180464** Informs of plans to conduct post-implementation audit of facility SPDS, per Suppl 1 to NUREG-0737. Encl questions require response within 10 days from receipt of ltr. Agenda encl to assist in preparation of audit.  
FAIRTLE, M.B. PWR Project Directorate 1. GL-82-33. 86/08/08. HINTZ, D.C. Wisconsin Public Service Corp. 5pp. 37528:258-37528:262.
- 8608180483** NUREG/CR-4587 SOURCE TERM CODE PACKAGE: A USER'S GUIDE (MOD 1).  
GRIESEKE, J., CYBULSKI, P., JORDAN, H. Battelle Memorial Institute, Columbus Laboratories. FIN B-7499. BMI-2138. 86/07/31. Division of Accident Evaluation (Post 840101). 279pp. 37531:033-37531:311.
- 8608190010** Forwards regulatory history Index AC25-2 & key documents re 860804 rulemaking on licensing requirements for export of tritium under general license.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. AC25-2 01. 86/08/13. Document Management Branch. 3pp. 37570:161-37570:226.
- 8512310007** Approves proposal to initiate rulemaking re amends to 10CFR110, Subpart C, to limit export of tritium in certain quantities & form. Rulemaking should be coordinated w/NMSS to determine technical basis for regulating tritium.  
DIRCKS, W.J. Office of the Executive Director for Operations. AC25-2 17. 85/12/20. SHEA, J. Office of International Programs, Director. 2pp. 68227:143-68227:145.
- 8608190018** Forwards Safety Insp Rept 50-219/86-17 on 860601-0706 & notice of violation.  
KISTER, H.B. Region 1, Office of Director. 86/08/08. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 37571:193-37571:207.
- 8608190025** Insp Rept 50-219/86-17 on 860601-0706. Violation noted: failure to maintain positive control of locked/closed high radiation door & failure to conduct required radcon briefings.  
BLOUGH, A.R. Region 1, Office of Director. 86/08/01. 12pp. 37571:196-37571:207.
- 8608190190** Forwards correction to 860702 order confirming licensee commitments on emergency response capability. Order improperly described completion of implementation of Reg Guide 1.97 & implementation date for SPDS.  
GRIMES, C.I. Integrated Safety Assessment Project Directorate. GL-82-33. 86/08/12. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 5pp. 37567:099-37567:108.
- 8608190205** Forwards SSER 5 (NUREG-0896), transmitted to parties to proceeding by encl VS Noonan 860812 ltr to RJ Harrison. Related correspondence.  
TURK, S.E. Assistant General Counsel for Hearings. #386 331. OL. 86/08/13. WOLFE, S.J., LUEBKE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 5pp. 37543:181-37543:185.

**8608190301** Forwards SALP Repts 50-282/86-01 & 50-306/86-01 for Dec 1984 - May 1986 Modified insp program instituted, per 860418 meeting, due to rating of regulatory performance as one of best in region. Areas of merit listed.  
KEPPLER, J.G. Region 3, Office of Director. 86/08/14. LARSON, C.E. Northern States Power Co. 2pp. 37566:133-37566:170.

—**8608190314** SALP Repts 50-282/86-01 & 50-306/86-01 for Dec 1984 - May 1986.  
\* Region 3, Office of Director. 86/08/14. 36pp. 37566:135-37566:170.

**8608190335** Forwards SALP Rept 50-263/86-01 for Dec 1984 - May 1986. Modified insp program instituted, per 860418 meeting, due to rating of regulatory performance as one of best in region. Areas of merit listed.  
KEPPLER, J.G. Region 3, Office of Director. 86/08/14. LARSON, C.E. Northern States Power Co. 2pp. 37566:335-37566:337.

—**8608190342** SALP Rept 50-263/86-01 for Dec 1984 - May 1986.  
\* Region 3, Office of Director. 86/08/14. 31pp. 37566:307-37566:337.

**8608190349** Notifies that Revs 9 & 10 to corporate emergency mgt plan consistent w/ planning stds of NUREG-0654. Changes indicating no decrease in emergency preparedness may be made w/o NRC approval.  
VERRELLI, D.M. Region 2, Office of Director. 86/08/13. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 37568:208-37568:207

**8608190398** NUREG/CR-4532 V01 MODELS OF COGNITIVE BEHAVIOR IN NUCLEAR POWER PLANT PERSONNEL: A Feasibility Study, Volume 1: Summary of Results.  
WOODS, D.D., ROTH, E.M., HANES, L.F. Westinghouse Electric Corp. FIN D-1167. 86/07/31. Division of Risk Analysis & Operations (post 840429). 27pp. 37602:299-37602:327.

**8608190538** NUREG-0540 V08 N06 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE, JUNE 1-30, 1986.  
] Division of Technical Information & Document Control. 86/08/31. 501pp. 37568:105-37568:245.

**8608190550** NUREG-0304 V11 N02 REGULATORY AND TECHNICAL REPORTS. Compilation For Second Quarter 1986, April-June.  
\* Division of Technical Information & Document Control. 86/07/31. 75pp. 37564:001-37564:079.

**8608190584** Advises of preparations to conduct post-implementation audit of SPDS. Audit will be conducted in approx 60 days. Responses to encl questions & proposed dates for audit requested within 21 days of ltr date. Tentative agenda encl.  
HOPKINS, J.B. PWR Project Directorate 2. 86/08/12. NAUMAN, D.A. South Carolina Electric & Gas Co. 4pp. 37549:358-37549:361.

**8608190613** Forwards draft safety evaluation of procedures generation package, transmitted by 830729 ltr, based on Suppl 1 to NUREG-0737 & NUREG-0899, "Guidelines for Preparation of Emergency Operating Procedures."  
RUBENSTEIN, L. PWR Project Directorate 2. 86/08/13. McDONALD, R.P. Alabama Power Co. 9pp. 37569:264-37569:272.

**8608200031** NUREG/CR-4532 V02 MODELS OF COGNITIVE BEHAVIOR IN NUCLEAR POWER PLANT PERSONNEL: A Feasibility Study, Volume 2: Main Report.  
WOODS, D.D., ROTH, E.M., HANES, L.F. Westinghouse Electric Corp. FIN D-1167. 86/07/31. Division of Risk Analysis & Operations (post 840429). 180pp. 37572:055-37572:234.

**8608200046** Forwards Insp Repts 50-327/86-31 & 50-328/86-31 on 860506-0605 & notice of violation.  
ZECH, G.G. Region 2, Office of Director. 86/08/12. WHITE, S.A. Tennessee Valley Authority. 2pp. 37596:279-37596:303.

—**8608200051** Insp Repts 50-327/86-31 & 50-328/86-31 on 860506-0605. Violations noted: high radiation area not posted, preoperational test deficiencies not promptly resolved & adequate work plan not established.  
JENISON, K.M., WATSON, L.J., HARMON, P.E. Region 2, Office of Director. 50-328/86-31. 86/08/10. 21pp. 37596:283-37596:303.

**8608200049** Forwards Emergency Response Facility Appraisal Repts 50-387/86-10 & 50-388/86-10 on 860512-16 & notice of deviation.  
MARTIN, T.T. Region 1, Office of Director. 86/08/14. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 37596:230-37596:278.

**8608200106** Forwards second of three submittals of Rev 3 to CEN-152, "C-E Emergency Procedure Guidelines," per NUREG-0737, Item I.C.1, SER requested within 30 days. Informal review process effective. Third submittal will be final version of Rev 3.  
WELLS, R.W. C-E Operating Plants Owners Group. WELLS, R.W. Northeast Utilities. RWW-86-71. 86/08/06. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 2pp. 37551:255-37554:175.

—**8608200110** Submittal 2 of Rev 3 to CEN-152, "C-E Emergency Procedure Guidelines."  
\* Combustion Engineering, Inc. 86/08/06. 998pp. 37551:258-37554:175.

**8608200173** Informs that TMI-2 lessons learned implementation rept amended & incorporated into FSAR. Auxiliary feedwater pump endurance test results meet requirements of NUREG-0737 & will be omitted from FSAR, per 830901 ltr.  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-37767-JGH/. 86/08/15. KNIGHTON, G.W. PWR Project Directorate 7. 1p. 37562:220-37562:220.

**8608200180** Requests NRC order re emergency response capability re ex-core neutron monitors, per Suppl 1 to NUREG-0737 & Reg Guide 1.97, be modified to allow power operation sections of startup procedures to be completed after startup.  
WOODY, C.O. Florida Power & Light Co. L-86-329. 86/08/15. McDONALD, D.G. PWR Project Directorate 2. 1p. 37562:320-37562:320.

**8608200198** Forwards safety evaluation re util 840511 & 0630 requests for relief from performing inservice insp of certain components. Relief from certain provisions of Section XI of ASME Boiler & Pressure Code granted.  
VARGA, S.A. PWR Project Directorate 3. 86/08/07. SELMAN, M. Consolidated Edison Co. of New York, Inc. 3pp. 37604:022-37604:027.

—**8608200202** Safety evaluation re request for relief from inservice insp requirements for certain components. Request consistent w/ requirements of 10CFR50.55 & NUREG-0800 & approved.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/07. 3pp. 37604:025-37604:027.

**8608200201** Forwards Safety Insp Rept 50-483/86-16 on 860601-0731. No violation noted.  
WARNICK, R.F. Region 3, Office of Director. 86/08/15. SCHNELL, D.F. Union Electric Co. 2pp. 37595:146-37595:156.

—**8608200205** Insp Rept 50-483/86-16 on 860601-0731. No violation or deviation noted. Major areas inspected: regional requests, allegation, previous insp findings, license conditions & radiological emergency response drill.  
L. RICHMOND, W. L. Region 3, Office of Director. GL-85-05. 86/08/15. 9pp. 37595:148-37595:156.

**8608200415** NUREG/CR-3585 V02 DE MINIMIS WASTE IMPACTS ANALYSIS METHODOLOGY. Volume 2. Impacts-BRC Users Guide And Methodology For Radioactive Wastes Below Regulatory Concern. This Is An NRC Staff Report Published As Volume 2 Of Contractor Report.  
FORSTROM, J.M., GOODE, D.J. Division of Waste Management. 86/07/31. 153pp. 37597:235-37598:027.

**8608200447** Forwards Amend 105 to License DPR-66 & safety evaluation. Amend changes Tech Specs to comply w/ requirements of Generic Ltr 83-37, per NUREG-0737 re containment sump water level, pressure instruments & reactor coolant vent sys.  
TAM, P.S. PWR Project Directorate 2. GL-83-37. 86/08/12. CAREY, J.J. Duquesne Light Co. 2pp. 37600:084-37600:098.

**8608200461** Forwards questionnaire & results from 860811 telephone survey re NUREG-1198 lessons learned.  
SOONG, A.L. Uranium Fuel Licensing Branch. 86/08/12. CROW, W.T. NRC - No Detailed Affiliation Given. 3pp. 37599:053-37599:056.

**8608210045** Comments on NUREG-1166 re DES for decommissioning facility. DES inadequate & fails to meet min requirements of Natl Environ Policy Act.  
ZICHELLA, C.A. Sierra Club. 86/08/10. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37614:140-37614:146.

**8608210134** Notification of 860917-18 preimplementation audit w/ util at site to review requirements of NUREG-0737, Suppl 1 for DCRDR prior to fuel load. Tentative agenda & meeting requirements encl.  
MILLER, M.A. PWR Project Directorate 4. 86/08/13. YOUNGBLOOD, B.J. PWR Project Directorate 4. 6pp. 37605:299-37605:304.

**8608210169** NUREG/CR-3585 ERR Errata, adding Vol 1 to Rept Number NUREG/CR-3585 to "De Minimis Waste Impacts Analysis Methodology."  
OZTUNALI, O.I., ROLES, G.W. Dames & Moore. FIN B-7318. 86/08/11. Division of Waste Management. 1p. 37607:357-37607:357.

**8608210262** Approves 860416 request to utilize Subarticle NC-3600 of Winter 1981 Addenda to 1980 Edition of ASME Section III Code for Class 2 piping stress analysis (NUREG/CR-0261), to resolve IE Bulletin 79-14 items.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. IEB-79-14. 86/08/18. CONWAY, R. Georgia Power Co. 4pp. 37605:086-37605:089.

**8608210318** Discusses status of emergency response facilities (ERF) & meteorological upgrade, per NUREG-0737, Items III.A.1.2 & III.A.2.2. Confirmatory order dtd 850806 identifies schedule for completing Reg Guide 1.97 items.  
NEIGHBORS, J.D. PWR Project Directorate 3. 86/08/12. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 37604:358-37604:360.

**8608210339** Forwards order modifying license, confirming addl licensee commitments on emergency response capability per Suppl 1 to NUREG 0737 & schedule for Reg Guide 1.97, "Application to Emergency Response Facilities."  
VARGA, S.A. PWR Project Directorate 3. 86/08/12. SELMAN, M. Consolidated Edison Co. of New York, Inc. 2pp. 37605:308-37605:315.

—**8608210346** Order modifying license DPR-26, confirming addl licensee commitments on emergency response capability.  
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). GL-82-33. 86/08/12. Consolidated Edison Co. of New York, Inc. 6pp. 37605:310-37605:315.

**8608220006** Forwards responses to 850314 request for addl info & 850727 order imposing implementation schedules for Reg Guide 1.97 items, per Suppl 1 to NUREG-0737. Revised emergency procedures implemented on 860227, per 850530 commitment.  
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. A04470. 86/08/07. THADANI, A.C. PWR Project Directorate 8. 32pp. 37611:210-37611:241.

**8608220033** Advises that plant-specific analysis unnecessary to comply w/ NUREG-0737, Item II.K.3.31 due to applicability of generic results documented in WCAP-11145, "Westinghouse Small Break LOCA ECCS Evaluation Model Generic Study W/NO-TRUMP Code."  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). IPN-86-39. 86/08/18. VARGA, S.A. PWR Project Directorate 3. 2pp. 37608:169-37608:170.

**8608220036** Final response to FOIA request for documents re licensing of plant since Jan 1986. Forwards App D documents, App C & E documents in PDR, App E documents partially withheld & App F documents completely withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/08. HIATT, S.L. Ohio Citizens for Responsible Energy. 7pp. 37630:226-37630:299.

—**8608220060** Forwards SSER 9 (NUREG-0887) supporting findings on seismic design after 860131 earthquake, Congressman MK Udall 860311 ltr requesting testimony & press release re 860408 hearing re earthquake. Related info encl.  
STELLO, V. Office of the Executive Director for Operations. 86/03/13. PALLADINO Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 37630:268-37630:299.

**8608220164** Further response to FOIA request for documents generated or prepared by V Stello since appointment as acting EDO. Forwards documents listed on Apps J-L. Portions of App L documents withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/12. GARDE, B.P. Government Accountability Project. 6pp. 37633:350-37633:357.



## 354 NONDOCKETED ITEMS

—8608220249 SECY-86-020 Partially withheld SECY-86-020 discussing declassification of inventory difference data & issuance of encl Vol 6, Number 1 of licensed fuel facility status rept (NUREG-0430).  
STELLO,V. Office of the Executive Director for Operations. 86/01/21. 2pp. 37634:044-37634:061.

8608220182 Further response to FOIA requests for documents generated or prepared by V Stello,Apps D & E documents encl & available in PDR,Apps E & F documents partially & completely withheld (ref FOIA Exemptions 2,4,5 & 6).  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/12. GARDE,B.P. Government Accountability Project. 11pp. 37615:251-37615:261.

—8608220233 Forwards staff evaluation of DOE proposal for monitored retrievable storage (NUREG-1168),W/o rept.  
STELLO,V. Office of the Executive Director for Operations. 86/04/09. PALLADINO Commissioners. 1p. 37615:298-37615:298.

8608220257 Forwards Safety Insp Repts 50-456/86-26 & 50-457/86-21 on 860721-25.No violation noted.  
SHAFER,W.D. Region 3, Office of Director. 86/08/14. REED,C. Commonwealth Edison Co. 2pp. 37621:220-37621:234.

—8608220261 Insp Repts 50-456/86-26 & 50-457/86-21 on 860721-25.No violation or deviation noted,Major areas inspected: preoperational radiation protection program re status of certain TMI Action Plan & HVAC open & unresolved items.  
GILL,C.F. Region 3, Office of Director. 50-457/86-21. 86/08/13. 13pp. 37621:222-37621:234.

8608220269 Forwards AEOD assessment of selected LERs from 851001 to present,for info,prior to issuance of SALP 6 board rept. Assessment performed per guidelines contained in NUREG/ CR-4178.LERs above average & very high in quality.  
NORELIUS,C.E. Region 3, Office of Director. 86/08/15. REED,C. Commonwealth Edison Co. 45pp. 37620:306-37620:350.

8608220338 Notifies that 10% sample plan selected & will be implemented for snubber & functional testing during first refueling outage,per NUREG-1117,Section 4.7.8e.  
COOK,K.W. Louisiana Power & Light Co. W3P86-1933. 86/08/14. MARTIN,R.D. Region 4, Office of Director. 1p. 37621:119-37621:119.

8608220357 Forwards Amend 96 to License DPR-28 & safety evaluation. Amend revises Tech Specs to address items in Generic Ltr 83-36 & completes requirements for listed NUREG-0737 activities,including control room habitability.  
ROONEY,V.L. BWR Project Directorate 2. GL-83-36. 86/08/11. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 4pp. 37621:069-37621:092.

—8608220366 Amend 96 to License DPR-28, revising Tech Specs to address items in Generic Ltr 83-36 & to complete requirements for NUREG-0737 activities,including control room habitability.  
MULLER,D.R. BWR Project Directorate 2. GL-83-36. 86/08/11. 13pp. 37621:073-37621:085.

—8608220439 Safety evaluation supporting Amend 96 to License DPR-28.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). GL-83-36. 86/08/11. 7pp. 37621:086-37621:092.

8608250033 Forwards partial response to 860618 request for addl info on conformance to Reg Guide 1.97.Remaining info will be provided by 861031.  
NAUMAN,D.A. South Carolina Electric & Gas Co. 86/08/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37619:112-37619:115.

8608250062 Responds to IE Info Notices 86-002 & 86-003 re compliance w/envirom qualification rule & info on seismic & dynamic qualification.Development of envirom qualification based on NUREG-0737 & NUREG-0588 guidelines.  
MIOSSI,A.D. Commonwealth Edison Co. IEIN-86-003. 86/08/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 37619:078-37619:082.

8608250083 Forwards safety evaluation re Issue raised in NUREG-0822 re integrated plant safety assessment rept,Section 4.2.2, concerning isolation of lines w/remote manual isolation valves.Proposed procedural revs & plant design acceptable.  
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/08/20. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 3pp. 37635:171-37635:175.

—8608250086 Safety evaluation finding proposed procedural revs acceptable to ensure that core spray & containment spray sys can be isolated to protect containment integrity.  
\* NRC - No Detailed Affiliation Given. 86/08/20. 2pp. 37635:174-37635:175.

8608250109 Forwards SER re util 831208 & 840517 responses to issue raised in NUREG-0822 re integrated plant safety assessment rept,Section 4.7,concerning turbine insp frequency & test program for turbine control valves.Responses adequate.  
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/08/21. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 5pp. 37635:158-37635:162.

8608250111 Forwards safety evaluation accepting listed submittals re NUREG-0737,Item II.F.2 concerning instrumentation for detection of inadequate core cooling.  
VARGA,S.A. PWR Project Directorate 3. 86/08/18. FARRAR,D.L. Commonwealth Edison Co. 2pp. 37635:144-37635:149.

—8608250117 Safety evaluation accepting util submittals re NUREG-0737, Item II.F.2 concerning inadequate core cooling instrumentation.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/18. 4pp. 37635:146-37635:149.

8608250118 Forwards safety evaluation re emergency operating procedures generation package.Procedures developed & implemented per licensee program will provide adequate guidance.  
AKSTULEWICZ,F. Integrated Safety Assessment Project Directorate. 86/08/19. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 14pp. 37635:122-37635:135.

8608250187 Response supporting applicant 860725 motion for summary disposition of Seacoast Anti-Pollution League contention, Suppl 6,re control room design.No genuine issue of matl fact exists & applicant entitled to favorable decision.  
PERLIS,R.G. Assistant General Counsel for Hearings. #386 423. OL-1. 86/08/18. Atomic Safety and Licensing Board Panel. 14pp. 37619:297-37619:331.

—8608250193 Affidavit of RJ Eckenrode in response to applicant 860725 motion for summary disposition of Seacoast Anti-Pollution League contention,Suppl 6,re adequacy of DCDR & SPDS.  
ECKENRODE,R.J. Electrical, Instrumentation & Control Systems Branch (PWR-A). OL-1. 86/08/18. 11pp. 37619:311-37619:321.

—8608250198 Statement of matl facts as to which there is no genuine issue re Seacoast Anti-Pollution League contention,Suppl 6, re DCDR & SPDS.W/Certificate of Svc.  
PERLIS,R.G. Assistant General Counsel for Hearings. OL-1. 86/08/18. Atomic Safety and Licensing Board Panel. 9pp. 37619:322-37619:331.

8608250190 Forwards Suppl 6 to NUREG-0853, "SER re Operation of Clinton Power Station,Unit 1."  
BUTLER,W.R. BWR Project Directorate 4. 86/08/12. SPANGENBERG,F. Illinois Power Co. 282pp. 37634:090-37635:011.

8608250276 Forwards errata to SALP Rept 50-443/86-98 for Jan 1985 - Mar 1986,correcting rept number & minor typos.Encl 860710 response to encl NRC 860605 ltr indicated no addl comments re rept.  
MURLEY,T.E. Region 1, Office of Director. 86/08/18. HARRISON,R.J. Public Service Co. of New Hampshire. 8pp. 37627:237-37627:289.

—8608250278 Errata to SALP Rept 50-443/86-98 for Jan 1985 - Mar 1986, changing rept number from 50-443/86-99.  
\* Region 1, Office of Director. 86/08/18. 43pp. 37627:245-37627:289.

8608250405 NUREG/CR-4705 IDENTIFICATION OF NORTHWEST TRENDING SEISMOGENIC GRABEN NEAR CHARLESTON,SOUTH CAROLINA.  
LENNON,G. South Carolina, Univ. of, Columbia, SC. FIN B-8287. 86/08/31. Division of Radiation Programs & Earth Sciences (post 840429). 53pp. 37635:246-37635:297.

8608260033 Responds to NRC 860630 nine questions & 860731 telcon re SPDS & Suppl 1 to NUREG-0737.  
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 3F0886-02. 86/08/18. STOLZ,J.F. PWR Project Directorate 6. 12pp. 37627:154-37627:165.

8608260039 Forwards Insp Rept 50-247/86-20 on 860710-17.No violations noted.  
MARTIN,T.T. Region 1, Office of Director. 86/08/14. SELMAN,M. Consolidated Edison Co. of New York, Inc. 2pp. 37655:098-37655:105.

—8608260050 Insp Rept 50-247/86-20 on 860710-17.No violations noted. Major areas inspected:status of open items re implementation of post-accident sampling & monitoring sys & procedures per NUREG-0737.  
SHERBINI,S., CIOFFI,J., SHANBAKY,M. Region 1, Office of Director. 86/08/08. 6pp. 37655:100-37655:105.

8608260065 Responds to 860707 transmittal re deficiencies identified during emergency response facility appraisal on 850520-24. Changes to util emergency plan implemented to achieve NUREG- 0737 staffing time goals for emergency operations facility.  
ENOS,J.T. Arkansas Power & Light Co. OCAN088601. 86/08/01. MARTIN,R.D. Region 4, Office of Director. 5pp. 37655:072-37655:076.

8608260068 Responds to NRC question re applicability of BWR Owners Group testing of reactor coolant recirculation sys pump seals.SER accepted testing performed on Bingham Pump Co pumps.  
MANGAN,C.V. Niagara Mohawk Power Corp. (NMP2L 0843). 86/08/22. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 37627:202-37627:203.

8608260168 Clarifies use of American Switch Co solenoid valves in MSIV areas,per SER Confirmatory Item 9 re steam line break outside containment,discussed in 860819 conference.  
BAILEY,J.A. Georgia Power Co. GN-1049. 86/08/21. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 37625:308-37625:309.

8608260174 Forwards addl info re CRDR implementation plan,per Suppl 1 to NUREG-0737 in response to NRC 850523 & 860624 concerns. Human factors consultant & other consultants identified & roles discussed.  
OPEKA,J.F., LEE,W.F. Northeast Utilities. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). A02959. 86/08/12. THADANI,A.C. PWR Project Directorate 8. 31pp. 37625:310-37625:340.

8608260200 Forwards revised pages to 860808 ltr (DCL-86-233) re NUREG-0737,Item II.E.4.2 concerning containment isolation dependability.Rev adds three square root signs inadvertently omitted from 860808 submittal.  
SHIFFER,J.D. Pacific Gas & Electric Co. DCL-86-249. 86/08/21. VARGA,S.A. PWR Project Directorate 3. 5pp. 37626:160-37626:164.

8608260219 Informs that 820208 & 791115 draft evaluations for SEP Topics III-4.B & III-8.C,respectively,considered final.SEP Topic III-4.C re turbine missile considered resolved in NUREG-0825.  
MCKENNA,E.M. PWR Project Directorate 1. 86/08/25. PAPANIC,G. Yankee Atomic Electric Co. 3pp. 37636:181-37636:183.

8608260229 NUREG/CR-4698 AIRBORNE LIDAR MAPPING OF SF6 CONCENTRATION DISTRIBUTIONS FOR TRANSPORT AND DIFFUSION STUDIES.  
UTHE,E.E., NIELSEN,N.B., LIVINGSTON,J.M. SRI International. FIN B-6793. 86/08/31. Division of Radiation Programs & Earth Sciences (post 840429). 38pp. 37642:217-37642:255.

8608260277 NUREG/CR-4702 POST-Eocene FAULT NEAR EAST EDGE OF REEL-FOOT RIFT IN LAUDERDALE COUNTY,TENNESSEE,AS DISCOVERED BY GRAVITY, EARTH RESISTIVITY SURVEYS AND DRILLING.  
STEARNS,R.G., WILSON,S.L., NAVA,S.J. Vanderbilt Univ., Nashville, TN. FIN B-8078. 86/08/31. Division of Radiation Programs & Earth Sciences (post 840429). 48pp. 37642:256-37642:302.

8608260283 Comments recommending that issuance of draft reg guide,Task MS 051-4, "Fracture Toughness Criteria for Ferritic Steel Shipping Containers W/Wall Thickness Greater Than 4 Inches" be delayed.  
NICKELL,R.E. Applied Science & Technology. 51FR23613. 86/08/13. Division of Rules and Records. 4pp. 37626:244-37626:247.

8608260323 Forwards Insp Rept 50-312/86-21 on 860602-0711 & notices of violation & deviation.  
CHAFFEE,A.E. Region 5, Office of Director. 86/08/07. WARD,J. Sacramento Municipal Utility District. 2pp. 37654:189-37654:207.

—8608260330 Insp Rept 50-312/86-21 on 860602-0711.Violation & deviation noted:auxiliary feedwater flow indication in control room not powered by Class 1E power supply,nor built to Class 1E requirements.  
MYERS,C.J., PEREZ,G.P., MILLER,L.F. Region 5, Office of Director. IEIN-85-074. 86/08/07. 15pp. 37654:193-37654:207.



**8608260339** NUREG/CR-4470 SURVEY AND EVALUATION OF VITAL INSTRUMENTATION AND CONTROL POWER SUPPLY EVENTS.  
VUHLHEIM, M.D., CASADA, M.L., THORNTON, R.L. Oak Ridge National Laboratory. FIN B-0789. ORNL/NOAC-230. 86/08/31. Division of Safety Review & Oversight (post 851125). 314pp. 37648:139-37649:092.

**8608260380** NUREG/CR-4703 ONE DIMENSIONAL GRAVITY CALCULATION AND PALEOZOIC STRUCTURE AND PLUTONS AT REELFOOT SCARP.  
STEARN, R.G., WILSON, S.L. Vanderbilt Univ., Nashville, TN. FIN B-8078. 86/08/31. Division of Radiation Programs & Earth Sciences (post 840429). 56pp. 37650:197-37650:251.

**8608260411** NUREG-0020 V10 N06 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT. Data As Of May 31, 1986. (Gray Book)  
ROSS, P.A., BEEBE, M.R. Division of Budget & Analysis. 86/08/31. 464pp. 37649:093-37650:196.

**8608260424** Discusses 860820 telcon informing that status of emergency response facilities & meteorological data upgrade (NUREG-0737, Items III.A.1.2 & III.A.2.2, respectively) complete except for Reg Guide 1.97.Subj items closed out.  
SLOSSON, M.M. PWR Project Directorate 3. 86/08/22. SELMAN, M. Consolidated Edison Co. of New York, Inc. 1p. 37636:347-37636:347.

**8608270037** NUREG/CR-4706 A STUDY OF SEISMICITY AND EARTHQUAKE HAZARD IN NORTHERN ALABAMA AND ADJACENT PARTS OF TENNESSEE AND GEORGIA.  
LONG, L.T., LIOW, J.S. Georgia Institute of Technology, Atlanta, GA. \* Alabama, State of. FIN B-6674. 86/08/31. Division of Radiation Programs & Earth Sciences (post 840429). 71pp. 37655:248-37655:318.

**8608270056** Forwards addl info re SPDS in response to NRC 860808 ltr. Verification & validation on SPDS, per NUREG-0696 & Suppl 1 to NUREG-0737 discussed.  
HINTZ, D.C. Wisconsin Public Service Corp. TAC 51250. 86/08/21. FAIRTILE, M.B. NRC - No Detailed Affiliation Given. 9pp. 37645:109-37645:117.

**8608270111** Responses to NRC 860808 interrogatory re onsite emergency planning & safety issues. W/Certificate of Svc & svc list.  
DOUGHTY, J., DUCHARME, S., BACKUS, R.A. Seacoast Anti-Pollution League. #386 486. OL-1. 86/08/25. Atomic Safety and Licensing Board Panel. 4pp. 37647:023-37647:026.

**8608270138** Forwards comparison between plant exceptions to Rev 1 to Reg Guide 1.75, "Physical Separation" & test repts for similar exceptions at other projects re use of aluminum & copper sheathed cable, per SER (NUREG-0781), Open Item 9.  
WIENBURG, M.R. Houston Lighting & Power Co. ST-HL-AE-1702. 86/08/22. NOONAN, V.S. PWR Project Directorate 5. 44pp. 37646:339-37647:022.

**8608270205** Forwards addl info re util 860415 final design description of inadequate core cooling monitoring sys, per 860613 request. Dome measurement at collapsed liquid level valid when reactor coolant pumps running & when stopped.  
ENOS, J.T. Arkansas Power & Light Co. 2CAN08603. 86/08/15. KNIGHTON, G.W. PWR Project Directorate 7. 5pp. 37643:156-37643:160.

**8608270228** Further response to FOIA requests for documents generated or prepared by V Stello. Forwards App L & M documents. Documents also available in PDR. App M document partially withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/26. GARDE, B.P. Government Accountability Project. 5pp. 37686:269-37686:324.

**-8608270381** Discusses potential shrinkage flaws in feedwater check valve bodies. If valve body insps disclose that internal shrinkage cracks have propagated to either surface, valves should be replaced per NUREG-0991 (SER). Related info encl.  
REHM, T.A. Office of the Executive Director for Operations. 86/03/21. AUSTIN, J.H. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37686:289-37686:295.

**8608270277** Forwards Special Safety Insp Rept 50-309/86-11 on 860804-07. No violation noted. Insp addressed status of nine open items associated w/NUREG-0737 action items which deal w/post-accident sampling & analysis capabilities.  
MARTIN, T.T. Region 1, Office of Director. 86/08/20. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 37656:201-37656:208.

**-8608270281** Insp Rept 50-309/86-11 on 860804-07. No violation noted. Major areas inspected: status of nine open items associated w/NUREG-0737 re post-accident sampling & analysis capabilities.  
CIOFFI, J.A., SHANBAKY, M.M. Region 1, Office of Director. 86/08/19. 6pp. 37656:203-37656:208.

**8608270295** Forwards papers delivered at NEA 860414-18 symposium re reduction of scram frequency & NUREG-1212, "Status of Maint in US Nuclear Power Industry." W/o encls.  
BUTLER, W.R. BWR Project Directorate 4. 86/08/22. SPANGENBERG, F. Illinois Power Co. 2pp. 37658:034-37658:035.

**8608270424** NUREG/IA-0001 ASSESSMENT OF TRAC-PD2 USING SUPER CANNON AND HDR EXPERIMENTAL DATA.  
NEUMANN, U. Kraftwerk Union Aktiengesellschaft. 86/08/31. Office of Nuclear Regulatory Research, Director. 223pp. 37659:138-37659:360.

**8608270435** Staff requirements memo re 860805 quarterly source term briefing & programs initiated by other countries concerning meltdown & radiological releases. Staff briefing rescheduled for later date. Publication of NUREG-1150 delayed.  
CHILK, S.J. Office of the Secretary of the Commission. M860805A. 86/08/25. STELLO, V. Office of the Executive Director for Operations. 1p. 37658:343-37658:343.

**8608280005** Forwards License SNM-1967, authorizing receipt, possession, insp & storage of U, enriched in U-235 isotope, contained in fuel assemblies. Feb 1986 request for exemption from 10CFR70.24 re criticality alarm sys granted.  
CROW, W.T. Uranium Fuel Licensing Branch. 86/08/21. CONWAY, R.E. Georgia Power Co. 2pp. 37665:293-37665:313.

**-8608280092** Assesses potential for environ impacts resulting from issuance of license, authorizing util to receive, possess, inspect & store fuel assemblies at plant. Finding of no significant impact recommended.  
HORN, M., CROW, W.T. Uranium Fuel Licensing Branch. 86/07/16. Uranium Fuel Licensing Branch. 4pp. 37665:302-37665:305.

**8608280009** Forwards SER accepting util 840926 & 860728 responses to open items in NUREG-0825, Section 4.4, "Classification of Structures, Components & Sys (Seismic & Quality)." \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/25. 4pp. 37668:353-37668:357.

**-8608280011** SER accepting util responses to open issues in NUREG-0825, Section 4.4, "Classification of Structures, Components & Sys (Seismic & Quality)." \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/25. 4pp. 37668:354-37668:357.

**8608280015** Forwards addl info re util request for deviation from NUREG-0800 requirements for manual SSE hose stations, per request. Redundant safe shutdown equipment separated by 3 h rated barriers which are Seismic Class I structures.  
ZIMMERMAN, S.R. Carolina Power & Light Co. NLS-86-351. 86/08/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 37660:229-37660:233.

**8608280073** Discusses plant conformance to NUREG-0654, App 3 re emergency broadcast sys, per Board 860812 order. Related correspondence.  
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B.W. Georgia Power Co. #386 505. OL. 86/08/26. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 4pp. 37661:013-37661:016.

**8608280101** Forwards SER supporting 860620 response to SSER 6 open issue re NUREG-0737, Item II.E.4.2(7), "Containment Isolation Dependability." Omission of containment radiation isolation signals from 2-inch vent & purge lines acceptable.  
BUTLER, W.R. BWR Project Directorate 4. 86/08/22. BAUER, E.G. Philadelphia Electric Co. 6pp. 37666:109-37666:114.

**8608280179** Forwards SSER re util response to NUREG-0737, Item III.D.3.4, "Control Room Habitability." SSER resolves open issue re conservatism in noble gas dose calculation for operator exposure in control room.  
STOLZ, J.F. PWR Project Directorate 6. 86/08/14. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 9pp. 37668:070-37668:078.

**8608280195** Forwards Safety Insp Repts 50-456/86-31 & 50-457/86-24 on 860601-0802. No violation noted.  
LITTLE, W.S. Region 3, Office of Director. 86/08/20. REED, C. Commonwealth Edison Co. 2pp. 37663:175-37663:206.

**-8608280200** Safety Insp Repts 50-456/86-31 & 50-457/86-24 on 860601-0802. No violation or deviation noted. Major areas inspected: plant procedures, headquarters & regional requests, NUREG-0737, Tech Spec review & plant tours.  
GARDNER, R.N. Region 3, Office of Director. 50-457/86-24. 86/08/20. 30pp. 37663:177-37663:206.

**8608280211** Forwards Amend 18 to License DPR-18 & safety evaluation. Amend deletes Tech Spec operability requirement for smoke detection instrumentation for fire detection zone being removed due to plant mod.  
FAIRTILE, M.B. PWR Project Directorate 1. TAC 60800. 86/08/18. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 37687:001-37687:009.

**-8608280213** Amend 18 to License DPR-18, deleting Tech Spec operability requirement for smoke detection instrumentation for fire detection zone being removed due to plant mod.  
FAIRTILE, M.B. PWR Project Directorate 1. 86/08/18. 4pp. 37687:003-37687:006.

**-8608280226** Safety evaluation supporting Amend 18 to License DPR-18.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). TAC 60800. 86/08/18. 3pp. 37687:007-37687:009.

**8608280251** NUREG/CR-4600 HUMAN FACTORS STUDY CONDUCTED IN CONJUNCTION WITH A MINI-ROUND ROBIN ASSESSMENT OF ULTRASONIC TECHNICIAN PERFORMANCE.  
WHEELER, W.A., RANKIN, W.L. Battelle Human Affairs Research Centers. BADALAMANTE, R. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2983. PNL-5757. 86/08/31. Division of Human Factors Technology (post 851125). 100pp. 37665:033-37665:132.

**8608280269** NUREG/CR-4445 EFFECTIVENESS AND SAFETY ASPECTS OF SELECTED DECONTAMINATION PROCESSES.  
DUCE, S.W., CASE, J.T. Idaho National Engineering Laboratory. FIN A-6395. EGG-2453. 86/08/31. Division of Engineering Technology. 229pp. 37664:155-37665:023.

**8608280275** Forwards final rept, "Comprehensive Vibration Assessment Program for Reactor Internals During Preoperational Testing," describing insp program per SER (NUREG-0896) & Reg Guide 1.20.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. SBN-1184. 86/08/26. NOONAN, V.S. PWR Project Directorate 5. 2pp. 37662:069-37662:079.

**8608290019** Forwards AEOD SALP assessment of LERs submitted by util. Assessment performed using methodology similar to that in NUREG/CR-4178, "Evaluation of Selected LERs Prepared per 10CFR50.73." Util LERs average in quality.  
KANE, W.F. Region 1, Office of Director. 86/08/20. KOBER, R.W. Rochester Gas & Electric Corp. 56pp. 37688:052-37688:106.

**8608290166** Motion for protective order in response to Seacoast Anti-Pollution League 860808 interrogatories. W/Certificate of Svc. Related correspondence.  
PERLIS, R.G. Assistant General Counsel for Hearings. #386 520. OL-1. 86/08/25. Atomic Safety and Licensing Board Panel. 8pp. 37686:001-37686:008.

**8608290189** NUREG/CR-3145 V04 GEOPHYSICAL INVESTIGATIONS OF WESTERN OHIO-INDIANA REGION. Annual Report (October 1984 - September 1985).  
POLLACK, H.N., CHRISTENSEN, D., WELCH, J. Michigan, Univ. of, Ann Arbor, MI. FIN B-8080. 86/06/30. Division of Radiation Programs & Earth Sciences (post 840429). 43pp. 37695:182-37695:224.

## 356 NONDOCKETED ITEMS

- 8606110682 Forwards Rev 3 to Ofc Ltr 19 incorporating board notification guidance enunciated in CLI-86-1, per Commission 860522 approval of SECY-86-134. Ofc board notification policy must be revised consistent w/Rev 3 to Ofc Ltr 19.  
STELLO,V. Office of the Executive Director for Operations. CLI-86-01. 86/06/03. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 2pp. 36547:347-36547:346.
- 8606110379 Submits Rev 3 to NRR Ofc Ltr 19, "Staff Policy & Procedures for Notifications to Adjudicatory Tribunals." Revised procedures reflect experience gained since issuance of Rev 2 on 821001 & Commission guidance set forth in CLI-86-1.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). CLI-86-01. 86/05/29. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 36547:347-36547:355.
- 8607240026 IE Info Notice 86-061, "Failure of Auxiliary Feedwater Manual Isolation Valve." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/28. Consolidated Edison Co. of New York, Inc. 132pp. 37357:228-37357:359.
- 8607280196 IE Info Notice 86-062, "Potential Problems in Westinghouse Molded Case Circuit Breakers Equipped W/Shunt Trip." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/07/31. Consolidated Edison Co. of New York, Inc. 127pp. 37402:268-37403:037.
- 8608010053 Forwards FR notice of amendments or proposed amendments to OLs upon determination that amend involves NSHC, per Public Law 97-415, enacted on 830104.W/o encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/06/13. SIMPSON,A. Senate, Environment & Public Works. UDALL,M.K. House of Rep., Interior & Insular Affairs. MARKEY,E.J. House of Rep., Energy & Commerce. 2pp. 37366:220-37366:221.
- 8608010071 Advises of completion of informal review of matts submitted on 860403. Review concludes no topic important to research reactor fuel qualification omitted by NRC.  
CARTER,R.E. Standardization & Special Project Directorate. 86/06/13. BAILEY,D.E. Energy, Dept. of. 2pp. 37366:250-37366:251.
- 8608010284 Suppl 1 to IE Info Notice 86-013, "Standby Liquid Control Squib Valves Failure to Fire." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/05. Consolidated Edison Co. of New York, Inc. 106pp. 37430:208-37430:309.
- 8608010289 IE Info Notice 86-063, "Loss of Safety Injection Capability." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/06. Consolidated Edison Co. of New York, Inc. 130pp. 37411:001-37411:129.
- 8608040123 Forwards "Exercise Evaluation Rept for Limerick Generating Station" for 860403 exercise of offsite radiological emergency preparedness plans. No deficiencies noted. Areas requiring corrective actions listed.  
KRIMM,R.W. Federal Emergency Management Agency. 86/07/29. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 37351:256-37352:080.
- 8608040126 "Exercise Evaluation Rept for Limerick Generating Station" for 860403 exercise of offsite radiological emergency preparedness plans.  
\* Federal Emergency Management Agency. 86/05/02. 184pp. 37351:257-37352:080.
- 8608040144 Responds to 860626 request for info re 860617 formal notice from mayor of Seneca, IL, withdrawing agreement to participate in offsite planning for radiological emergencies. FEMA 860721 ltr to state encl.  
KRIMM,R.W. Federal Emergency Management Agency. 86/07/29. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 37352:174-37352:176.
- 8608040324 Informs of cessation of Standardization & Special Projects Directorate quarterly repts on nonpower reactors, beginning w/860720 rept. Significant nonpower reactor licensing actions noticed w/daily highlight.  
MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/07/17. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37359:291-37359:292.
- 8608050029 Forwards FEMA 860403 ltr & evaluation of 851106 offsite emergency preparedness exercise for State of IL & Grundy, Will & Kankakee Counties. No deficiencies identified. Areas requiring corrective actions by state noted.  
SHAFER,W.D. Region 3, Office of Director. 86/07/30. REED,C. Commonwealth Edison Co. 2pp. 37368:052-37368:110.
- 8608050037 Informs of receipt of FEMA 860326 evaluation of State of IA & associated local emergency plans site-specific to facility. Plans provide adequate protection for public health & safety w/listed conditions.  
SHAFER,W.D. Region 3, Office of Director. 86/07/30. REED,C. Commonwealth Edison Co. 1p. 37367:304-37367:305.
- 8608050117 Discusses encl FEMA 860603 ltr & evaluation of alert & notification sys. Based on engineering design review & results of sys activation on 851203, sys satisfies NUREG-0654, Rev 1 to FEMA-REP-1 & FEMA-43.  
SHAFER,W.D. Region 3, Office of Director. 86/07/30. REED,C. Commonwealth Edison Co. 2pp. 37374:120-37374:122.
- 8608050123 Discusses analysis of prompt alert & notification sys, per FEMA 44CFR350, App 3 to NUREG-0654, Rev 1 to FEMA-REP-1 & FEMA-43. Sys satisfies requirements. Caveat on alert & notification, contained in 840912 44CFR350 approval, removed.  
SPECK,S.W. Federal Emergency Management Agency. 86/06/03. STELLO,V. Office of the Executive Director for Operations. 1p. 37374:122-37374:122.
- 8608070094 Explains position re present level of safety at nuclear plants, per 860529 ltr re implications of author 860522 testimony before House of Representatives Energy Conservation & Power Subcommittee.  
ASSELSTINE,J.K. Commissioners. 86/07/15. WALSKE,C. Atomic Industrial Forum. 9pp. 37424:128-37424:138.
- 8608070097 Discusses implications of JK Assestline 860522 testimony before House of Representatives Energy Conservation & Power Subcommittee re present level of safety of nuclear power plants.  
WALSKE,C. Atomic Industrial Forum. 86/05/29. ASSELSTINE,J.K. Commissioners. 2pp. 37424:137-37424:138.
- 8608110069 Forwards Third Quarter FY86 update of GIMCS, including discussion of TMI Action Plan Item III.D.3.1 & USIs A-40, A-44, A-45 & A-47. No update for human factors issues provided.  
SPEIS,T.P. Division of Safety Review & Oversight (post 851125). 86/08/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37450:278-37451:220.
- 8608110077 "GIMCS Third Quarter FY86 Update."  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/31. 300pp. 37450:281-37451:220.
- 8608110484 Discusses 860710 meeting w/util, FEMA & State of GA re 1985 emergency exercise. Expeditious resolution of conflicts w/ state to correct FEMA exercise deficiency requested.  
BROWNLEE,V.L. Region 2, Office of Director. 86/07/15. MILLER,J.H. Georgia Power Co. 2pp. 37440:055-37440:056.
- 8608110503 Advises that time for Commission to review 860711 director's decision expired. Commission declined review. Decision became final agency action on 860805. Served on 860806.  
CHILK,S.J. Office of the Secretary of the Commission. #386 263. 2.206. 86/08/06. KRIESBERG,J. Public Citizen's Critical Mass Energy Project. 1p. 37443:125-37443:125.
- 8608120028 IE Info Notice 86-064, "Deficiencies in Upgrade Programs for Plant Emergency Operating Procedures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:001-37563:130.
- 8608120032 IE Info Notice 86-065, "Malfunctions of ITT Barton Model 580 Series Switches During Requalification Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/14. Consolidated Edison Co. of New York, Inc. 130pp. 37563:131-37563:259.
- 8608120034 IE Info Notice 86-066, "Potential for Failure of Replacement AC Coils Supplied by Westinghouse for Use in Class 1E Motor Starters & Contactors." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 37606:173-37606:306.
- 8608120293 Prejud testimony of JR Asher & RZ Kinard re availability of school bus drivers for OJ Roberts & Spring-Ford School Districts. W/Certificate of Svc. Related correspondence.  
ASHER,J.R., KINARD,R.Z. Federal Emergency Management Agency. #386 266. OL. 86/08/11. 7pp. 37456:238-37456:244.
- 8608120509 IE Info Notice 86-067, "Portable Moisture/Density Gauges: Recent Incidents & Common Violations of Requirements for Use, Transportation & Storage." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/08/15. Consolidated Edison Co. of New York, Inc. 71pp. 37606:103-37606:172.
- 8608130205 IE Info Notice 86-068, "Stuck Control Rod." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/15. Consolidated Edison Co. of New York, Inc. 102pp. 37606:001-37606:102.
- 8608130572 IE Info Notice 86-069, "Spurious Sys Isolations Caused by Panalarm Model 86 Thermocouple Monitor." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 102pp. 37606:307-37607:049.
- 8608130578 IE Info Notice 86-070, "Potential Failure of All Emergency Diesel Generators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/18. Consolidated Edison Co. of New York, Inc. 131pp. 37622:223-37622:356.
- 8608150010 IE Info Notice 86-071, "Recent Identified Problems W/ Limitorque Motor Operators." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 129pp. 37632:342-37633:112.
- 8608150013 IE Info Notice 86-072, "Failure 17-7 PH Stainless Steel Springs in Valcor Valves Due to Hydrogen Embrittlement." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/19. Consolidated Edison Co. of New York, Inc. 128pp. 37615:034-37615:163.
- 8608180089 IE Info Notice 86-073, "Recent Emergency Diesel Generator Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 131pp. 37663:220-37663:349.
- 8608180091 IE Info Notice 86-074, "Reduction of Reactor Coolant Inventory Because of Misalignment of RHR Valves." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/20. Consolidated Edison Co. of New York, Inc. 109pp. 37661:102-37661:211.
- 8608190031 IE Info Notice 86-075, "Incorrect Maint Procedure on Traversing In-Core Probe Lines." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/08/21. Consolidated Edison Co. of New York, Inc. 114pp. 37687:194-37687:327.

**608190451** Provides status of development for Incident Investigation Program. Six specific tasks identified by EDO repeated. Principal milestones contained in EDO guidance for reactor events accomplished.  
HELTMES,C.J. AEOD, Director's Office. 86/08/06. STELLO,V. Office of the Executive Director for Operations. 3pp. 37564:300-37564:304.

**608190576** Request for OMB review & supporting statement re NRC Form 57, "Request for Records." Estimated respondent burden is 1,250 h.  
NORRY,P.G. Office of Administration. OMB 3150-0063. 86/08/11. 7pp. 37563:327-37563:333.

**608190720** Notification of Facility Operations & Tech Specs Coordination Branch 860812 meeting in Bethesda,MD, to discuss Facility Operations Branch pre-CRGR briefing on Tech Spec policy statement.  
BUTCHER,E.J. Technical Specifications Coordination Branch. 86/08/07.  
RUSSELL,W.T. Division of Human Factors Technology (post 851125). 1p. 37549:357-37549:357.

**608200058** Forwards "El Hatch Nuclear Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification," summarizing engineering design review & results of 851002 telephone survey. Sys acceptable.  
SPECK,S.W. Federal Emergency Management Agency. 86/08/05. STELLO,V. Office of the Executive Director for Operations. 3pp. 37601:014-37601:018.

**608200061** "El Hatch Nuclear Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification."  
\* Federal Emergency Management Agency. 86/07/31. 23pp. 37597:009-37597:036.

**608200118** Submits status of development for Incident Investigation Program. Principal milestones contained in EDO guidance accomplished for reactor events. Future activities will focus on mod of guidance for nonreactor plants.  
HELTMES,C.J. AEOD, Director's Office. 86/08/06. STELLO,V. Office of the Executive Director for Operations. 3pp. 37601:014-37601:018.

**608200132** Forwards AEOD/C601, "Case Study Rept on Rupture of I-125 Brachytherapy Source at Univ of Cincinnati Medical Ctr.," for info & action. Requests that prompt consideration be given to listed recommendations.  
HELTMES,C.J. AEOD, Director's Office. AEOD/C601. 86/08/12. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards. Director. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 37600:246-37600:246.

**608200138** "Case Study Rept on Rupture of I-125 Brachytherapy Source at Univ of Cincinnati Medical Ctr."  
PETTJOHN,S.L. AEOD, Director's Office. AEOD/C601. 86/08/31. 23pp. 37600:246-37600:268.

**608200317** Forwards "Case Study Rept on Rupture of I-125 Brachytherapy Source at Univ of Cincinnati Medical Ctr." Generation of IE info notice, amend to licenses for high-intensity iodine seeds & license submission of reuse procedures recommended.  
HELTMES,C.J. AEOD, Director's Office. 86/08/12. BUSH,J.D. Minnesota, Mining & Manufacturing Co. 3M Co. 2pp. 37603:312-37603:336.

**608200319** Forwards "Case Study Rept on Rupture of I-125 Brachytherapy Source at Univ of Cincinnati Medical Ctr." Generation of IE info notice, amend to licenses for high-intensity iodine seeds & license submission of reuse procedures recommended.  
HELTMES,C.J. AEOD, Director's Office. 86/08/12. SAENGER,E.L. Cincinnati, Univ. of Medical Center, Cincinnati, OH. 2pp. 37602:335-37602:359.

**608200411** Forwards preliminary draft evaluation supporting proposed advance notice of generic ltr for BWR containment requirements, for review. Comments requested by 860814.  
THADANI,M.C. BWR Project Directorate 2. 86/08/09. BERNERO,R.M., HOUSTON,R.W. Division of Boiling Water Reactor (BWR) Licensing. LAINAS,G.C. Assistant Director for Technical Support (BWR). 10pp. 37600:135-37600:144.

**608201078** Request for OMB review & supporting statement re 10CFR2, "Rules of Practice for Domestic Licensing Proceedings." Estimated respondent burden is 18,000 h.  
NORRY,P.G. Office of Administration. 86/08/15. 10pp. 37614:043-37614:052.

**608210243** Forwards AEOD/E610, "Loss of LPCI Loop Selection Logic at Millstone-1," engineering evaluation rpt. Requests issuance of IE info notice discussing event & susceptibility of Barton switch to drift.  
HEBDON,F.J. AEOD, Director's Office. AEOD/E610. 86/08/14. STAROSTECKI,R. Director's Office, Office of Inspection and Enforcement. 2pp. 37607:294-37607:304.

**608200501** "Loss of LPCI Loop Selection Logic at Millstone-1," engineering evaluation rpt.  
LEEDS,E. AEOD, Director's Office. AEOD/E610. 86/08/14. 9pp. 68517:234-68517:242.

**608210267** Informs of initiation of investigation of RWCU design & isolation provisions, due to recent events at BWR plants re ESF actuations caused by RWCU-generated isolation signals.  
THOMASSON,N. Reactor Operations Analysis Branch. 86/08/15. RUBIN,S.D. Reactor Operations Analysis Branch. 2pp. 37605:084-37605:085.

**608210333** Forwards AEOD/C601, "Case Study Rept on Rupture of I-125 Brachytherapy Source at Univ of Cincinnati Medical Ctr.," for info.  
STELLO,V. Office of the Executive Director for Operations. 86/08/14. ZECH, ROBERTS, ASSELSTINE Commissioners. 1p. 37605:209-37605:232.

**608220182** Further response to FOIA requests for documents generated or prepared by V Stello. Apps D & E documents encl & available in PDR. Apps E & F documents partially & completely withheld (ref FOIA Exemptions 2,4,5 & 6).  
GRIMSLEY,D.H. Division of Rules and Records. 86/08/12. GARDE,B.P. Government Accountability Project. 11pp. 37615:251-37615:261.

**608220227** Partially withheld response to 860128 memo re AEOD case study rpt, "Therapy Misadministrations Reported to NRC Pursuant to 10CFR35.42." Requests reconsideration of recommendations re QA & beam modifiers.  
HEBDON,F.J. AEOD, Director's Office. 86/04/08. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 5pp. 37615:352-37616:037.

**608220319** Forwards "Inadvertent Recirculation Actuation Signals at C-E Plants," technical review rpt.  
CINTULA,T.C. Reactor Operations Analysis Branch. AEOD/T606. 86/08/07. RUBIN,S.D. Reactor Operations Analysis Branch. 1p. 37630:304-37630:312.

**608220336** "Inadvertent Recirculation Actuation Signals at C-E Plants," technical review rpt.  
CINTULA,T. AEOD, Director's Office. AEOD/T606. 86/08/07. 8pp. 37630:305-37630:312.

**608220442** Responds to 860613 request for info needed to prepare annual rpt to Congress on Federal Archeology Program. Questionnaire completed w/appropriate info on NRC activities & encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/18. KEEL,B.C. Interior, Dept. of, National Park Service. 13pp. 37636:069-37636:093.

**6082205451** Requests completion of questionnaire for FY85 annual rpt to Congress on Federal Archeology Program. Response requested by 860822.  
KEEL,B.C. Interior, Dept. of, National Park Service. 86/06/13. PALLADINO,N.J. Commissioners. 12pp. 37636:082-37636:093.

**6082250047** Forwards FEMA "Final Radiological Emergency Preparedness Exercise Rept" of 860226 exercise. No deficiencies identified. Several inadequacies requiring corrective action noted.  
GAGLIARDO,J.E. Region 4. Office of Director. 86/08/20. CAHILL,W.J. Gulf States Utilities Co. 2pp. 37615:259-37615:262.

**6082270005** Ack receipt of 860814 ltr re restart of plant. Notification of status of review of "Offsite Emergency Mgt Plan...." appreciated & FEMA position will be forwarded to headquarters.  
BANGART,R.L. Region 4, Office of Director. 86/08/22. GREER,R.D. Federal Emergency Management Agency. 1p. 37657:110-37657:110.

**6082270009** Forwards FEMA 860801 ltr containing preliminary findings for offsite emergency preparedness aspect of 860729-30 exercise. FEMA identified two deficiencies requiring corrective action.  
SHAFER,N. Region 3, Office of Director. 86/08/18. SCHNELL,D.F. Union Electric Co. 4pp. 37656:342-37656:345.

**6082280062** Summary of 860624 meeting w/INPO in Atlanta,GA re amend of 10CFR55 on operator licensing, human performance evaluation sys, INPO job task analysis, problems w/emergency operating procedures & evaluation of training simulator.  
ROWSOME,F.H. Division of Human Factors Technology (post 851125). 86/08/19. Division of Human Factors Technology (post 851125). 3pp. 37666:083-37666:085.

**6082280301** Forwards AEOD/P602, "Trends & Patterns Rept of Unplanned Reactor Trips at US LWRs in 1985," final rpt.  
HELTMES,C.J. AEOD, Director's Office. 86/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. ROSS,D.F. Office of Nuclear Regulatory Research, Director. 3pp. 37664:051-37664:154.

**6082280302** AEOD/P602, "Trends & Patterns Rept of Unplanned Reactor Trips at US LWRs in 1985."  
BELL,L. Program Technology Branch. AEOD/P602. 86/08/31. 101pp. 37664:054-37664:154.

**6082290037** Forwards AEOD/E609, "Inadvertent Draining of Reactor Vessel During Shutdown Cooling Operation," engineering evaluation rpt. Operational events marginally increase likelihood of accidental radioactive releases.  
LAM,P. Reactor Operations Analysis Branch. 86/08/08. RUBIN,S.D. Reactor Operations Analysis Branch. 2pp. 37696:157-37696:192.

**6082290040** AEOD/E609, "Inadvertent Draining of Reactor Vessel During Shutdown Cooling Operation," engineering evaluation rpt.  
LAM,P. AEOD, Director's Office. AEOD/E609. 86/08/31. 34pp. 37696:159-37696:192.

**6082290176** Forwards AEOD/E609, "Inadvertent Draining of Reactor Vessel During Shutdown Cooling Operation," engineering evaluation rpt. Operational events marginally increase likelihood of accidental radioactive releases.  
HEBDON,F.J. AEOD, Director's Office. AEOD/E609. 86/08/08. RUSSELL,W.T. Human Factors Issues Branch. BERNERO,R.N. Division of Boiling Water Reactor (BWR) Licensing. 2pp. 37688:205-37688:240.

**6082290212** Forwards monthly FR notice of OL amends issued which involve NSHC, per Public Law 97-415. W/o encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. SIMPSON,A. Senate, Environment & Public Works. 1p. 37688:241-37688:241.

# PR PROPOSED RULE

**608010026** Transcript of Low Level Radwaste Policy Act Amend (LLRWPA) of 1985 860625 meeting in Bethesda,MD. Pp 213-291.  
\* NRC - No Detailed Affiliation Given. 86/06/25. 82pp. 37342:103-37342:185.

**608010030** Transcript of Low Level Radwaste Policy Act Amend (LLRWPA) of 1985 860624 meeting in Bethesda,MD. Pp 1-212.  
\* NRC - No Detailed Affiliation Given. 86/06/24. 217pp. 37361:200-37362:056.

**608010182** Ack receipt of 860610 ltr forwarding comments from constituent GC Rains re proposed rev of 10CFR20 concerning stds for protection against radiation. Comment period extended until 860912.  
STELLO,V. Office of the Executive Director for Operations. 86/07/14. CHILES,L. Senate. 1p. 37364:012-37364:012.

**608010192** Comments on proposed rule 10CFR60 re disposal of high level waste. Rule opposed due to murky & imprecise language. Related newspaper articles encl.  
NEMETHY,E. Ecology/Alert. 51FR22288 001. 86/07/23. Docketing & Services Branch. 4pp. 37336:084-37336:087.

**608010193** Package of 12 comments opposing proposed rules 10CFR50 & 55 requiring senior reactor operators to hold baccalaureate degree in engineering or physical sciences from accredited institution.  
SKIPPER,L.K., FRYE,D.L., QUALLS,J.M. Affiliation Not Assigned. 51FR19561. 86/07/28. Office of the Secretary of the Commission. 43pp. 37336:193-37336:235.

## 358 NONDOCKETED ITEMS

- 8608010195** Comments opposing proposed rules 10CFR19,20,30,31,32, 34,40,50,61 & 70 re raising limits for acceptable level of radiation exposure. Risk too great.  
BAUMAN, M. Affiliation Not Assigned. 50FR51992 317. 86/07/21. Docketing & Services Branch. 1p. 37335:159-37335:159.
- 8608010203** Comments on proposed rules 10CFR30,40,50,61,70 & 72 re notification of NRC of Chapter 11 filing by licensee. Rules supported.  
BROZO, F.A. Minneapolis Electric Steel Castings Co. (subs. of Evans Products Co.). 51FR22531 005. 86/07/22. Docketing & Services Branch. 1p. 37339:085-37339:085.
- 8608010210** Comments on proposed rule 10CFR50 re station blackout. Analysis required by rulemaking laborious & expensive. Opposes rule.  
SHIFFER, J.D. Pacific Gas & Electric Co. 51FR9829 051. 86/06/18. Docketing & Services Branch. 2pp. 37339:083-37339:084.
- 8608010233** Package of five comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation.  
TRACOKAS, M.G., EDWARDS, C., JOYCE, K. Affiliation Not Assigned. 50FR51992. 86/07/28. Office of the Secretary of the Commission. 5pp. 37339:277-37339:281.
- 8608010239** Comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation. Public hearings should be held & EIS should be issued.  
D'ARRIGO, D. Nuclear Information & Resource Service. 50FR51992 321. 86/07/25. Docketing & Services Branch. 2pp. 37339:167-37339:168.
- 8608010253** Comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re radiation limits allowed from plants. Mixture of old & new units confusing. Complete version suggested.  
GIBSON, J.A. AERE Harwell. 50FR51992 319. 86/06/27. ALEXANDER, R.E. Office of Nuclear Regulatory Research, Director. 1p. 37339:183-37339:183.
- 8608010254** Comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re allowable radiation limits from plants. Lower limits urged.  
POST, D. Affiliation Not Assigned. 50FR51992 318. 86/07/23. Docketing & Services Branch. 4pp. 37339:199-37339:202.
- 8608010269** Comments on proposed rule 10CFR40 re groundwater protection amends. Current water use patterns should be addressed in groundwater protection. Polluter should pay for protection of water resources from contamination.  
SULLIVAN, J.H. American Water Works Association. 51FR24697 001. 86/07/28. Office of the Secretary of the Commission. 2pp. 37339:295-37339:296.
- 8608010270** Advises that Comment 31 on proposed rules 10CFR50 & 55 from ET Faber incorrectly coded. Comment 31 will not be used again.  
\* Docketing & Services Branch. 51FR19561 031. 86/07/28. Docketing & Services Branch. 1p. 37339:297-37339:297.
- 8608010279** Advises that encl Comment 69 from Minneapolis Electric Steel Castings incorrectly coded. Number will not be used again.  
\* Docketing & Services Branch. 51FR19561 069. 86/07/30. Docketing & Services Branch. 2pp. 37339:055-37339:056.
- 8608040088** Package of five comments opposing proposed rules 10CFR50 & 55 re requirement after Jan 1991 that applicants for senior operator licenses hold bachelor of science degree from accredited institution.  
MCGRATH, R.A., BARUTH, W.L., TANSKY, R.R. Affiliation Not Assigned. 51FR19561. 86/07/28. Docketing & Services Branch. 11pp. 37344:346-37344:356.
- 8608040094** Package of three comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re effects of low level exposure to nuclear radiation. Changes would allow up to tenfold greater exposure in some instances.  
LEONARD, A.J., SHELTON, P. Affiliation Not Assigned. 50FR51992. 86/07/31. NRC - No Detailed Affiliation Given. 3pp. 37352:081-37352:083.
- 8608040115** Comments on proposed rule 10CFR2 re practice for domestic licensing proceedings-procedural changes in hearing process. Exemption to proposed amend to 10CFR2.743 should be modified to include proceedings on civil penalties.  
FARRAR, D. Commonwealth Edison Co. 51FR24365 001. 86/07/09. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 37352:151-37352:154.
- 8608040134** Comments on proposed rules 10CFR51 & 171 re suspension of fees. Requests extension of comment period.  
SPELL, W.H. Louisiana, State of. 51FR24078 011. 86/07/14. Docketing & Services Branch. 5pp. 37352:116-37352:120.
- 8608040143** Forwards WB Willaford comments on proposed rules 10CFR50 & 55 re degree requirements for senior reactor operators. Degree requirement would compromise plant safety due to devastating effect on senior operator career paths.  
WARNER, J.W. Senate. 51FR19561 093. 86/07/18. KAMMERER, C. Office of Congressional Affairs. 2pp. 37352:169-37352:170.
- 8608040151** Comments on proposed rules 10CFR50 & 55 re degree requirements for senior reactor operators. Plant operator training programs consistently received high marks. Seabrook Station operator training programs excellent.  
DERRICKSON, W.B. Public Service Co. of New Hampshire. 51FR19561 094. 86/07/15. MARKEY, E.G. House of Rep. 98pp. 37350:120-37350:217.
- 8608040155** Package of five comments in opposition to proposed rules 10CFR50 & 55 requiring senior reactor operator applicants to hold baccalaureate degree in engineering or physical sciences after 1991.  
GEJENSON, S. House of Rep. GAMMONS, J.E. Affiliation Not Assigned. SPRINGFIELD, J. Tennessee Valley Authority. 51FR19561. 86/07/29. ZECH, L. Commissioners. 11pp. 37350:234-37350:244.
- 8608040301** Package of nine comments opposing proposed rules 10CFR50 & 55 re degree requirement for senior reactor operators at nuclear power plants. Capability of independent accident assessment would be lost should proposal be adopted.  
LAKE, B., VARGA, R.J., KANICKI, A.S. Affiliation Not Assigned. 51FR19561. 86/07/31. Docketing & Services Branch. 21pp. 37357:207-37357:227.
- 8608130073** Comments on proposed rule 10CFR40 re U mill tailings regulations. State of OR Health Dept supports concept of proposed rule even though state prohibits operation of U mill facilities in state.  
GEBBIE, K.M. Oregon, State of. 51FR24697 002. 86/08/01. Docketing & Services Branch. 1p. 37479:154-37479:154.
- 8608130083** Package of two comments opposing proposed rules 10CFR50 & 55 re requirement that senior reactor operators hold baccalaureate degree in engineering or physical sciences.  
HOSTICKA, B., LANDSEN, C. Affiliation Not Assigned. 51FR19561. 86/08/04. Docketing & Services Branch. 6pp. 37479:171-37479:176.
- 8608130090** Comments on proposed rules 10CFR30,40,50,61,70 & 72 re bankruptcy filing. Supports rules.  
HAZEL, A.J. Colorado, State of. 51FR22531 006. 86/07/24. Docketing & Services Branch. 1p. 37479:170-37479:170.
- 8608130091** Package of six comments in opposition to proposed rules 10CFR50 & 55 re degree requirements for senior reactor operators. Experience outweighs educational benefits. Requirement would exclude navy nuclear experience.  
RUESCH, S.A. Affiliation Not Assigned. HOGAN, J.P. GA Technologies, Inc./General Atomic Co. HOLLINGS, E.F. Senate. 51FR19561. 86/08/06. Office of the Secretary of the Commission. 13pp. 37478:325-37478:337.
- 8608130095** Comments on proposed rules 10CFR30,40,50,61,70 & 72 re notification of bankruptcy filings. Supports rules.  
LACKER, D.K. Texas, State of. 51FR22531 007. 86/07/30. Docketing & Services Branch. 1p. 37478:360-37478:360.
- 8608130124** Comments on proposed rules 10CFR30,40,50,61,70 & 72 re bankruptcy filing notification requirements. Proposed rules do not specify that licensee subj to new requirement must be enmeshed in bankruptcy as debtor.  
HOGAN, J.P. GA Technologies, Inc./General Atomic Co. 50FR22531 008. 86/07/30. Docketing & Services Branch. 2pp. 37479:166-37479:167.
- 8608130129** Comments on proposed rule 10CFR60 re disposal of high level radwastes in geologic repositories.  
ROSS, B. Disposal Safety, Inc. 50FR22288 002. 86/08/05. Docketing & Services Branch. 6pp. 37479:269-37479:274.
- 8608130136** Requests 90-day extension of comment period for proposed rule 10CFR2, "Rules of Practice for Domestic Licensing Proceedings."  
TRAPASSO, B. Nuclear Information & Resource Service. 51FR24365. 86/08/05. CHILK, S. Office of the Secretary of the Commission. 1p. 37479:165-37479:165.
- 8608130138** Comments on proposed rule 10CFR2 re requirements for intervenors filing petitions. Rule supported based on establishing intervenor standing prior to submitting contentions. More flexible filing deadlines requested.  
NEMETHY, E. Ecology/Alert. 51FR24365 002. 86/08/03. Docketing & Services Branch. 1p. 37479:157-37479:157.
- 8608130141** Comments on proposed rules 10CFR50 & 55 re senior operator licensing. Deadline for requiring senior operators to be degreed should be 6 yrs after rule finalized. Type of degree needed to meet requirement should be more clearly specified.  
LOWTHERT, W.H. Affiliation Not Assigned. 50FR19561 120. 86/08/08. NRC - No Detailed Affiliation Given. 5pp. 37471:044-37471:048.
- 8608130145** Comments on proposed rules 10CFR50 & 55 re degree requirements for senior reactor operators. Operators on rotating shift make necessary class load required to obtain degree almost impossible.  
JANSKY, R.A. Affiliation Not Assigned. 51FR19561 114. 86/08/01. Office of the Secretary of the Commission. 7pp. 37479:143-37479:149.
- 8608130149** Comments on proposed rules 10CFR50 & 55 re degree requirements for senior reactor operators. Graduate engineer would not possess maturity necessary to deal w/ supervisory requirements for large nuclear plant.  
SMITH, D.C. Affiliation Not Assigned. 51FR19561 115. 86/08/04. CHILK, S.J. Office of the Secretary of the Commission. 1p. 37479:213-37479:213.
- 8608130152** Comments on proposed rules 10CFR50 & 55 re degree requirements for senior reactor operators. Rules contrary to plant safety. Most desirable quality in operator is ability to create alternative paths for resolving emergencies.  
LOHR, J.F. Affiliation Not Assigned. 51FR19561 116. 86/08/04. Office of the Secretary of the Commission. 3pp. 37479:217-37479:219.
- 8608130192** Forwards TC Backes comments on proposed rules 10CFR50 & 55 re degree requirements for senior reactor operators at nuclear plants. Requirement would reduce operational safety of nuclear power plants.  
HELMES, J. Senate. 51FR19561 119. 86/07/17. NRC - No Detailed Affiliation Given. 2pp. 37471:042-37471:043.
- 8608130199** Comments on proposed rules 10CFR50 & 55 re degree requirements for senior operators. Recommends 80% of senior operators be degreed & 20% nondegreed w/ demonstrated proficiency.  
MANION, W.J. Nuclear Energy Services, Inc. 51FR19561 107. 86/07/29. Docketing & Services Branch. 3pp. 37479:162-37479:164.
- 8608130201** Comments on proposed rule 10CFR40 re disposal of wastes from extraction & beneficiation of ores & minerals. Opposes rule. Case-by-case determinations should be made.  
SULLIVAN, J.H. American Water Works Association. 51FR24697 001. 86/07/28. Environmental Protection Agency. 2pp. 37471:040-37471:041.
- 8608130206** Comments on proposed rules 10CFR50 & 55 re degree requirements for senior operators. Opposes 910101 implementation date due to insufficient staffing levels to allow operators to attend classes.  
STATTON, G.B. Affiliation Not Assigned. 51FR19561 104. 86/07/25. Docketing & Services Branch. 4pp. 37479:158-37479:161.
- 8608130231** Package of five comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for radiation exposure levels.  
RUTTER, V.B., OLANDER, R.E., HIMMELFARB, J. Affiliation Not Assigned. 50FR51992. 86/08/01. NRC - No Detailed Affiliation Given. 5pp. 37479:250-37479:254.
- 8608130236** Package of two comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 allowing nuclear plants to increase level of radiation exposure to public workers & environ.  
THOMAS, J., EVINGER, L.K. Affiliation Not Assigned. 50FR51992. 86/08/06. NRC - No Detailed Affiliation Given. 3pp. 37479:255-37479:257.



**8608130250** Package of two comments opposing proposed rules 10CFR2,19,20,21,51,70,72,73,75 & 150 re licensing of monitored retrievable storage facility at Oak Ridge,TN.  
NEMETHY,E. Ecology/Alert. 51FR19106. 86/08/11. Docketing & Services Branch. 3pp. 37479:265-37479:267.

**8608130256** Comments on proposed rules 10CFR2,19,20,21,51,70,72,73,75 & 150 re licensing of monitored retrievable storage facility. Opposes rules.Requests extension of public comment period beyond 860825.  
ERGLUSON,J. Affiliation Not Assigned. 51FR19106 003. 86/08/04. ZECH,L.W. Commissioners. 1p. 37479:268-37479:268.

**8608130261** Comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re special radiation dose limit to protect embryo/fetus. Proposed rule may cause unwarranted intrusion on private rights of women & conflict w/Roe v Wade re abortion.  
KLINE,J.R. Atomic Safety and Licensing Board Panel. 50FR51992 329. 86/07/30. Office of the Secretary of the Commission. 8pp. 37479:106-37479:113.

**8608130272** Package of three comments opposing proposed rules 10CFR50 & 55 re mandatory baccalaureate degree requirement for senior operator licensing.Degree valuable but cannot substitute for experience.  
JENSEN,M.W. Affiliation Not Assigned. DOUGLASS,W.W., ROHR,S.P. Iowa Electric Light & Power Co. 51FR19561. 86/08/11. Office of the Secretary of the Commission. 7pp. 37479:130-37479:136.

**8608130273** Requests response to 860507 ltr re request for info concerning proposed rules 10CFR19,20,30,31,32,34,40,50,61, & 70,increasing acceptable radiation exposure to public, workers & environ.  
KASTENMEIER,R. House of Rep. 50FR51992 065. 86/07/31. PALLADINO,N.J. Commissioners. 1p. 37476:278-37476:281.

**8608130285** Ack receipt of 860507 ltr on behalf of constituent re proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re increase in radiation level to public,workers & environ. Constituent view will be considered in final rule.  
KAMMERER,C. Office of Congressional Affairs. 50FR51992. 86/05/14. KASTENMEIER,R. House of Rep. 1p. 37476:279-37476:279.

**8608130336** Forwards M Sack 860429 ltr re proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70,increasing acceptable radiation exposure to public,workers & environ.Info needed to respond to constituent.  
KASTENMEIER,R. House of Rep. 50FR51992. 86/05/07. PALLADINO,N.J. Commissioners. 1p. 37476:280-37476:281.

**8608130353** Comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re increasing acceptable radiation exposure to public, workers & environ up to 10 times legal levels.Opposes rules.  
SACK,M. Affiliation Not Assigned. 50FR51992. 86/04/28. Docketing & Services Branch. 1p. 37476:281-37476:281.

**8608130283** Comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for radiation protection.Changes in stds should be considered to reduce & eliminate radiation emissions from nuclear sources.  
NORMAN,B.K. Affiliation Not Assigned. 50FR51992 337. 86/08/05. Docketing & Services Branch. 1p. 37479:129-37479:129.

**8608130296** Comments on proposed rules 10CFR50 & 55 re degree requirement for senior operators at nuclear power plants.No reactor operator can obtain degree within 5-yr time span until Jan 1991.  
SULLIVEN,P. Affiliation Not Assigned. 51FR19561 118. 86/08/01. Docketing & Services Branch. 2pp. 37479:114-37479:115.

**8608130301** Comments on proposed rules 10CFR50 & 55 re degrees for senior reactor operators.Mandating degree would dangerously decrease experience level of operating shifts.  
WASEM,M.L. Affiliation Not Assigned. 51FR19561 117. 86/08/04. Office of the Secretary of the Commission. 1p. 37479:105-37479:105.

**8608130352** Comments on proposed rules 10CFR51 & 171 re proposed NRC user fees for utils.Rule opposed on grounds that proposed fees constitute financial burden upon rural electric generation & transmission cooperatives.  
CRISTELL,R.R. Wolverine Electric Cooperative. 51FR24078 063. 86/07/24. ZECH,L.W. Commissioners. 2pp. 37479:141-37479:142.

**8608140287** Package of three comments opposing proposed changes to 10CFR19,20,30,31,32,34,40,50,61 & 70 to raise level of acceptable exposure to low level radiation.EPA rule should be adopted for all radiation licenses.  
ESSERMAN,R., DAYE,S., SCHRADER,D. Affiliation Not Assigned. 50FR51992. 86/08/12. Docketing & Services Branch. 3pp. 37490:333-37490:335.

**8608140310** Comments on proposed rule 10CFR9 re NRC interim rule to amend Govt in Sunshine Act regulations.Recommends withdrawal of interim rule or addition of procedural safeguards to ensure proceeding not unlawfully closed.  
VAN DE KAMP,J. California, State of. 50FR20889 038. 86/08/11. MARKEY,E.J. House of Rep., Energy & Commerce. 9pp. 37490:321-37490:329.

**8608140317** Package of three comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re increased levels of low level radiation to public,workers & environ.  
FRANK,J. Affiliation Not Assigned. DAVIS,J. Earth First!, GUENTHER,R. Sierra Club. 50FR51992. 86/08/11. Docketing & Services Branch. 3pp. 37490:330-37490:332.

**8608180016** Comments on NRC policy statement on fitness for duty of nuclear power plant personnel,per 860715 & 0807-09 meetings. Random chemical testing of body fluids endorsed.  
WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 51FR27921 001. 86/08/12. ZECH,L.W. Commissioners. 1p. 37518:360-37518:360.

**8608180087** Further response to FOIA requests for documents generated or prepared by V Stello since appointment as acting EDO. Forwards App C documents.Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules and Records. 86/07/25. GARDE,B.P. Government Accountability Project. 10pp. 37544:121-37544:155.

**8608180264** "Financial Protection Requirements & Indemnity Agreements; Indemnification of Spent Reactor Fuel Stored at Reactor Site Different Than Where Generated." 10CFR140 exercise of discretionary statutory authority.Extends govt indemnity.  
STELLO,V. Office of the Executive Director for Operations. 86/04/01. 5pp. 37545:008-37545:012.

**8608180194** Approves publication of "Matl Balance Repts," 10CFR40,51,74 & 150 final rules.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. Office of the Executive Director for Operations. 1p. 37544:322-37544:322.

**8608180201** "Matl Balance Repts," 10CFR40,51,74 & 150 final rules. Regulations amended re matl balance inventory source & SNM repts submission.Reporting requirements reduced.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. 16pp. 37544:323-37544:338.

**8608180194** Approves publication of "Matl Balance Repts," 10CFR40,51,74 & 150 final rules.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. Office of the Executive Director for Operations. 1p. 37544:322-37544:322.

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STELLO,V. Office of the Executive Director for Operations. 86/03/11. Office of the Executive Director for Operations. 1p. 37544:322-37544:322.

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STELLO,V. Office of the Executive Director for Operations. 86/03/11. Office of the Executive Director for Operations. 1p. 37544:322-37544:322.

**8608180201** "Matl Balance Repts," 10CFR40,51,74 & 150 final rules. Regulations amended re matl balance inventory source & SNM repts submission.Reporting requirements reduced.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. 16pp. 37544:323-37544:338.

**8608180194** Approves publication of "Matl Balance Repts," 10CFR40,51,74 & 150 final rules.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. Office of the Executive Director for Operations. 1p. 37544:322-37544:322.

**8608180201** "Matl Balance Repts," 10CFR40,51,74 & 150 final rules. Regulations amended re matl balance inventory source & SNM repts submission.Reporting requirements reduced.  
STELLO,V. Office of the Executive Director for Operations. 86/03/11. 16pp. 37544:323-37544:338.

**8608190010** Forwards regulatory history Index AC25-2 & key documents re 860804 rule-making on licensing requirements for export of tritium under general license.  
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. AC25-2 01. 86/08/13. Document Management Branch. 3pp. 37570:161-37570:226.

**8512310007** Approves proposal to initiate rulemaking re amends to 10CFR110,Subpart C,to limit export of tritium in certain quantities & form.Rule-making should be coordinated w/NMSS to determine technical basis for regulating tritium.  
DIRCKS,W.J. Office of the Executive Director for Operations. AC25-2 17. 85/12/20. SHEA,J. Office of International Programs, Director. 2pp. 68227:143-68227:145.

**8606020359** Offers no comments on final rule 10CFR110,amending NRC general license regulations for export of byproduct matl.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. AC25-2 13. 86/05/29. SHEA,J.R. Office of International Programs, Director. 1p. 37570:197-37570:198.

**8606110156** Offers no comments on final rule,amending NRC general license regulations for export of byproduct matl (10CFR110).  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). AC25-2 12. 86/05/29. SHEA,J.R. Office of International Programs, Director. 1p. 37570:195-37570:196.

**8608190011** Requests publication of encl FR notice re final rule for amends to 10CFR110 regulations for export of tritium & transmittal of encl regulatory analysis to PDR.Ltrs to congressional committees,informing of amends,also encl.  
SHEA,J.R. Office of International Programs, Director. AC25-2 02. 86/07/28. PHILIPS,J. Division of Rules and Records. 1p. 37570:164-37570:164.

**8608190012** Issues encl rule amending 10CFR110 regulations imposing more restrictive upper limits on export of tritium,contained in luminescent light sources,under general license per 10CFR1.40(d)(2).W/o encl.  
STELLO,V. Office of the Executive Director for Operations. AC25-2 03. 86/07/22. Office of the Executive Director for Operations. 1p. 37570:165-37570:165.

**8608190013** Forwards,for signature,FR notice amending 10CFR110 regulations limiting dispersed tritium,contained in luminescent light sources,exported under general license & recommends final rule become effective upon publication.  
SHEA,J.R. Office of International Programs, Director. AC25-2 04. 86/07/17. STELLO,V. Office of the Executive Director for Operations. 2pp. 37570:166-37570:167.

**8608190015** Forwards final rule amending 10CFR110 imposing more restrictive limits on export of dispersed tritium,contained in luminescent light sources & other items containing tritium under general license.  
SHEA,J.R. Office of International Programs, Director. AC25-2 06. 86/08/13. FASCELL,D.B. House of Rep., Foreign Affairs. UDALL,M.R. House of Rep., Interior & Insular Affairs. LUGAR,R.G. Senate, Foreign Relations. 9pp. 37570:179-37570:187.

**8608190017** Responds to request for comment/concurrence on final rule 10CFR110 re licensing requirements for export of tritium. FR notice can be released for publication.Paperwork Reduction Act statement should be changed to Statement 3.  
SHELTON,B.J. Division of Technical Information & Document Control. AC25-2 07. 86/07/14. PHILIPS,J. Division of Rules and Records. 1p. 37570:188-37570:188.

**8608190021** Concurs on draft final rule,amending regulations re export of tritium covered by general license.Marked-up package, w/editorial & format corrections,encl.W/o encl.  
PHILIPS,J. Division of Rules and Records. AC25-2 08. 86/07/14. HEMBY,E. Office of International Programs, Director. 1p. 37570:189-37570:189.



## 360 NONDOCKETED ITEMS

- 8608190023 Forwards revised regulatory agenda for 10CFR110 amends re export of tritium indicating quarterly updates, per 850612 memo. W/o encl.  
SHEA, J.R. Office of International Programs, Director. AC25-2 09. 86/07/09. STELLO, V. Office of the Executive Director for Operations. 2pp. 37570:190-37570:191.
- 8608190026 Forwards, for comment/concurrence, revised proposed final rule amending 10CFR110 limiting export of tritium in any dispersed form under general license to 10 Ci per person per yr to any one country.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. AC25-2 10. 86/07/08. BECKER, J.M. Office of the General Counsel. PHILIPS, J. Division of Rules and Records. SCOTT, S. Division of Technical Information & Document Control. 2pp. 37570:192-37570:193.
- 8608190032 Concurs w/o comment w/ final rule amending 10CFR110 re general license regulations for export of byproduct mat.  
KERR, G.W. Office of State Programs, Director. AC25-2 11. 86/05/29. SHEA, J.R. Office of International Programs, Director. 1p. 37570:194-37570:194.
- 8608190038 Suggests that reasons for limiting permissible activity of source to 10 Ci should be clarified, per review of final rule amending 10CFR110 regulations for export of byproduct matls. Publication in final version endorsed.  
BURNETT, H.F. Division of Fuel Cycle & Material Safety. AC25-2 14. 86/05/29. SHEA, J.R. Office of International Programs, Director. 1p. 37570:195-37570:195.
- 8608190040 Forwards marked-up draft final rule amending regulations re export of tritium, contained in luminescent light sources, under general license. Related info encl. W/o marked-up rule.  
GRIMSLEY, D.H. Division of Rules and Records. AC25-2 15. 86/05/23. SHEA, J.R. Office of International Programs, Director. 3pp. 37570:200-37570:202.
- 8608190043 Forwards, for comment by 860530, draft final rule w/encls amending 10CFR110 general license regulations for export of tritium. Comments will be considered in preparation of final package to be forwarded to EDO in June.  
SHEA, J.R. Office of International Programs, Director. AC25-2 16. 86/05/15. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. CUNNINGHAM, G.H. Office of the Executive Legal Director. (Post 860721). DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 37570:203-37570:217.
- 8608190052 Requests approval of proposed amends to 10CFR110, revising general license for export of tritium in luminescent light sources & adding subsection allowing export of tritium in luminescent safety devices in aircraft, per 860530 memo.  
SHEA, J.R. Office of International Programs, Director. AC25-2 18. 86/11/22. DIRCKS, W.J. Office of the Executive Director for Operations. 3pp. 37570:220-37570:222.
- 8608190056 Proposes listed changes to 10CFR110.23(d) & (e) re general license provisions for tritium resulting from recent review of tritium export controls, per 850724 ltr. Changes would impose upper limits on export of tritium in light sources.  
DEVINE, J.B. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. AC25-2 19. 86/09/03. SHEA, J.R. Office of International Programs, Director. 2pp. 37570:223-37570:224.
- 8608190060 Concurs w/proposed change to 10CFR110.23 revising general license for tritium contained in luminescent light sources. Rev should be listed as new paragraph & not paragraph of 10CFR110.23(a). Related info encl.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. AC25-2 20. 86/07/24. DELABARRE, R. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 2pp. 37570:225-37570:226.
- 8608190014 "Licensing Requirements for Export of Tritium," 10CFR110 final rule. Regulations amended to impose more restrictive limits on dispersed tritium, contained in luminescent light sources, under general license.  
STELLO, V. Office of the Executive Director for Operations. AC25-2 05. 86/07/22. 11pp. 37570:168-37570:178.
- 8608200008 Forwards regulatory history re proposed rules 10CFR30,40,50,61,70 & 72, "Bankruptcy Filing/Notification Requirements."  
CARDILE, F. Office of Nuclear Regulatory Research, Director. AC16-1 01. 86/08/18. Record Services Branch (Document Control Desk). 1p. 37612:145-37612:293.
- 8602250281 Offers no comments on proposed rules 10CFR30,40,50,61,70 & 72 requiring licensee to notify NRC re cases of bankruptcy filing, per request.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). AC16-1 06. 86/02/14. ARLOTTO, G.A. Division of Engineering Technology. 1p. 37612:226-37612:226.
- 8603050516 Comments on proposed amends to 10CFR30,40,50,61,70 & 72, requiring licensees to notify NRC of bankruptcy filings. Quantification of potential risks & costs resulting from absence of requirements needed.  
SPEIS, T.P. Division of Safety Review & Oversight (post 851125). AC16-1 08. 86/02/21. ARLOTTO, G. Division of Engineering Technology. 2pp. 37612:228-37612:229.
- 8603050521 Requests review of encl draft FR notice & regulatory analysis re proposed amends to 10CFR30,40,50,61,70 & 72, Task CE 502-1, requiring licensees to notify NRC of cases of bankruptcy filing by 860221.  
ARLOTTO, G.A. Division of Engineering Technology. AC16-1 04. 86/02/06. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. BROWNING, R.E. Division of Waste Management. OLMSTEAD, W.J. Office of the Executive Legal Director (Pre 860701). 21pp. 37612:171-37612:191.
- 8604150606 Concurs w/proposed amends to 10CFR30,40,50,61,70 & 72. Proposed rule should address nine items identified in backfit rule (10CFR50.109(c)).  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). AC16-1 18. 86/04/07. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37612:285-37612:286.
- 8608200010 Recommends that NRC begin proposed rulemaking re 10CFR30,40,50,61,70 & 72, "Notification to NRC of Cases of Bankruptcy Filing." Draft package encl.  
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. AC16-1 02. 85/11/26. DIRCKS, W.J. Office of the Executive Director for Operations. 21pp. 37612:146-37612:166.
- 8608200016 Requests concurrence w/proposed amends to 10CFR30,40,50,61,70 & 72 requiring licensees to notify NRC in event licensee involved in bankruptcy proceedings. Draft proposal encl.  
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. AC16-1 05. 86/03/18. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). KERR, G.W. Office of State Programs, Director. 34pp. 37612:197-37612:225.
- 8608200020 Concurs w/proposed amends to 10CFR30,40,50,61,70 & 72 re bankruptcy notification.  
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. AC16-1 07. 86/02/20. ARLOTTO, G.A. Division of Engineering Technology. 1p. 37612:227-37612:227.
- 8608200027 Comments on proposed rulemaking re amends to 10CFR30,40,50,61,70 & 72 requiring licensees to notify NRC of cases of bankruptcy filing. Rule would be more effective if notification triggered by event prior to filing.  
MURLEY, T.E. Region 1, Office of Director. AC16-1 09. 86/02/25. ARLOTTO, G.A. Division of Engineering Technology. 1p. 37612:230-37612:230.
- 8608200029 Offers no comments on proposed amends to 10CFR30,40,50,61,70 & 72 re notification of bankruptcy filing.  
GRACE, J.N. Region 2, Office of Director. AC16-1 10. 86/02/21. ARLOTTO, G.A. Division of Engineering Technology. 1p. 37612:231-37612:231.
- 8608200032 Comments on proposed amends to 10CFR30,40,50,61,70 & 72 re notification of bankruptcy filing. Suggests Part 30 be codified in new & separate section. Proposed rules should apply to general licensees under Part 31.  
KEPPLER, J.G. Region 3, Office of Director. AC16-1 11. 86/02/19. ARLOTTO, G.A. Division of Engineering Technology. 2pp. 37612:232-37612:233.
- 8608200036 Offers no comments on proposed amends to 10CFR30,40,50,61,70 & 72 re bankruptcy cases. Concurs w/proposal.  
BANGART, R.L. Region 4, Office of Director. AC16-1 12. 86/02/25. ARLOTTO, G.A. Division of Engineering Technology. 1p. 37612:234-37612:234.
- 8608200042 Concurs w/proposed amends to 10CFR30,40,50,61,70 & 72 re bankruptcy filings. Minor editorial changes encl. W/o encl.  
SALTZMAN, J. Assistant Director for State & Licensee Relations. AC16-1 13. 86/02/12. ARLOTTO, G.A. Division of Engineering Technology. 1p. 37612:235-37612:235.
- 8608200047 Summarizes OELD comments on proposed rules 10CFR30,40,50,61,70 & 72 re bankruptcy notification.  
CARDILE, F. NRC - No Detailed Affiliation Given. AC16-1 14. 86/07/29. NRC - No Detailed Affiliation Given. 1p. 37612:236-37612:237.
- 8608200055 Requests that appropriate rulemaking be undertaken to add requirement that licensees provide prompt notification to NRC of filing of bankruptcy petition.  
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. AC16-1 03. 86/05/29. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 4pp. 37612:167-37612:170.
- 8608200067 Advises that CRGR review of proposed amends to 10CFR30,40,50,61,70 & 72 re bankruptcy notification not required. CRGR may proceed w/preparation of necessary documentation for EDO issuance of proposed rule.  
ARLOTTO, G.A. Division of Engineering Technology. AC16-1 16. 86/02/21. SNEZEK, J.H. Committee to Review Generic Requirements. 2pp. 37612:248-37612:249.
- 8608200073 Recommends approval of proposed rules 10CFR30,40,50,61,70 & 72 re bankruptcy notification & publication of notice in FR. Draft FR notice, regulatory analysis & ltr to Congress encl.  
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. AC16-1 17. 86/04/23. STELLO, V. Office of the Executive Director for Operations. 35pp. 37612:250-37612:284.
- 8608200094 Concurs w/package containing proposed rule requiring licensees to notify NRC of bankruptcy filings. Proposed rule cannot be submitted for signature until OMB review & approval submitted.  
GRIMSLEY, D.H. Division of Rules and Records. AC16-1 19. 86/03/27. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 7pp. 37612:287-37612:293.
- 8602250281 Offers no comments on proposed rules 10CFR30,40,50,61,70 & 72 requiring licensee to notify NRC re cases of bankruptcy filing, per request.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). AC16-1 06. 86/02/14. ARLOTTO, G.A. Division of Engineering Technology. 1p. 37612:226-37612:226.
- 8603050516 Comments on proposed amends to 10CFR30,40,50,61,70 & 72, requiring licensees to notify NRC of bankruptcy filings. Quantification of potential risks & costs resulting from absence of requirements needed.  
SPEIS, T.P. Division of Safety Review & Oversight (post 851125). AC16-1 08. 86/02/21. ARLOTTO, G. Division of Engineering Technology. 2pp. 37612:228-37612:229.
- 8603050521 Requests review of encl draft FR notice & regulatory analysis re proposed amends to 10CFR30,40,50,61,70 & 72, Task CE 502-1, requiring licensees to notify NRC of cases of bankruptcy filing by 860221.  
ARLOTTO, G.A. Division of Engineering Technology. AC16-1 04. 86/02/06. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. BROWNING, R.E. Division of Waste Management. OLMSTEAD, W.J. Office of the Executive Legal Director (Pre 860701). 21pp. 37612:171-37612:191.
- 8604150606 Concurs w/proposed amends to 10CFR30,40,50,61,70 & 72. Proposed rule should address nine items identified in backfit rule (10CFR50.109(c)).  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). AC16-1 18. 86/04/07. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 37612:285-37612:286.
- 8608200010 Recommends that NRC begin proposed rulemaking re 10CFR30,40,50,61,70 & 72, "Notification to NRC of Cases of Bankruptcy Filing." Draft package encl.  
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. AC16-1 02. 85/11/26. DIRCKS, W.J. Office of the Executive Director for Operations. 21pp. 37612:146-37612:166.

--8608200016 Requests concurrence w/proposed amends to 10CFR30,40,50,61, 70 & 72 requiring licensees to notify NRC in event licensee involved in bankruptcy proceedings. Draft proposal encl.  
MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. AC16-1 05. 86/03/19. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). KERR,G.W. Office of State Programs, Director. 34pp. 37612:192-37612:225.

--8608200020 Concurs w/proposed amends to 10CFR30,40,50,61,70 & 72 re bankruptcy notification.  
CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. AC16-1 07. 86/02/20. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:227-37612:227.

--8608200027 Comments on proposed rulemaking re amends to 10CFR30,40,50, 61,70 & 72 requiring licensees to notify NRC of cases of bankruptcy filing. Rule would be more effective if notification triggered by event prior to filing.  
MURLEY,T.E. Region 1, Office of Director. AC16-1 09. 86/02/25. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:230-37612:230.

--8608200029 Offers no comments on proposed amends to 10CFR30,40,50,61, 70 & 72 re notification of bankruptcy filing.  
GRACE,J.N. Region 2, Office of Director. AC16-1 10. 86/02/21. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:231-37612:231.

--8608200032 Comments on proposed amends to 10CFR30,40,50,61,70 & 72 re notification of bankruptcy filing. Suggests Part 30 be codified in new & separate section. Proposed rules should apply to general licensees under Part 31.  
KEPPLER,J.G. Region 3, Office of Director. AC16-1 11. 86/02/19. ARLOTTO,G.A. Division of Engineering Technology. 2pp. 37612:232-37612:233.

--8608200036 Offers no comments on proposed amends to 10CFR30,40,50,61, 70 & 72 re bankruptcy cases. Concurs w/proposal.  
BANGART,R.L. Region 4, Office of Director. AC16-1 12. 86/02/25. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:234-37612:234.

--8608200042 Concurs w/proposed amends to 10CFR30,40,50,61,70 & 72 re bankruptcy filings. Minor editorial changes encl. W/o encl.  
SALTZMAN,J. Assistant Director for State & Licensee Relations. AC16-1 13. 86/02/12. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:235-37612:235.

--8608200047 Summarizes OELD comments on proposed rules 10CFR30,40,50,61, 70 & 72 re bankruptcy notification.  
CARDILE,F. NRC - No Detailed Affiliation Given. AC16-1 14. 86/07/29. NRC - No Detailed Affiliation Given. 1p. 37612:236-37612:237.

--8608200055 Requests that appropriate rulemaking be undertaken to add requirement that licensees provide prompt notification to NRC of filing of bankruptcy petition.  
DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. AC16-1 03. 85/05/29. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 4pp. 37612:167-37612:170.

--8608200067 Advises that CRGR review of proposed amends to 10CFR30,40, 50,61,70 & 72 re bankruptcy notification not required. CRGR will proceed w/preparation of necessary documentation for EDO issuance of proposed rule.  
ARLOTTO,G.A. Division of Engineering Technology. AC16-1 16. 86/02/21. SNIEZEK,J.H. Committee to Review Generic Requirements. 2pp. 37612:248-37612:249.

--8608200073 Recommends approval of proposed rules 10CFR30,40,50,61,70 & 72 re bankruptcy notification & publication of notice in FR. Draft FR notice, regulatory analysis & ltr to Congress encl.  
MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. AC16-1 17. 86/04/23. STELLO,V. Office of the Executive Director for Operations. 35pp. 37612:250-37612:284.

--8608200094 Concurs w/package containing proposed rule requiring licensees to notify NRC of bankruptcy filings. Proposed rule cannot be submitted for signature until OMB review & approval submitted.  
GRIMSLEY,D.H. Division of Rules and Records. AC16-1 19. 86/03/27. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 7pp. 37612:287-37612:293.

--8602250281 Offers no comments on proposed rules 10CFR30,40,50,61,70 & 72 requiring licensee to notify NRC re cases of bankruptcy filing, per request.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). AC16-1 06. 86/02/14. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:226-37612:226.

--8603050516 Comments on proposed amends to 10CFR30,40,50,61,70 & 72, requiring licensees to notify NRC of bankruptcy filings. Quantification of potential risks & costs resulting from absence of requirements needed.  
SPEIS,T.P. Division of Safety Review & Oversight (post 851125). AC16-1 08. 86/02/21. ARLOTTO,G. Division of Engineering Technology. 2pp. 37612:228-37612:229.

--8603050521 Requests review of encl draft FR notice & regulatory analysis re proposed amends to 10CFR30,40,50,61,70 & 72. Task CE 502-1, requiring licensees to notify NRC of cases of bankruptcy filing by 860221.  
ARLOTTO,G.A. Division of Engineering Technology. AC16-1 04. 86/02/06. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. BROWNING,R.E. Division of Waste Management. OLMSTEAD,W.J. Office of the Executive Legal Director (Pre 860701). 21pp. 37612:171-37612:191.

--8604150606 Concurs w/proposed amends to 10CFR30,40,50,61,70 & 72. Proposed rule should address nine items identified in backfit rule (10CFR50.109(c)).  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). AC16-1 18. 86/04/07. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37612:285-37612:286.

--8608200010 Recommends that NRC begin proposed rulemaking re 10CFR30,40, 50,61,70 & 72, "Notification to NRC of Cases of Bankruptcy Filing." Draft package encl.  
MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. AC16-1 02. 85/11/26. DIRCKS,W.J. Office of the Executive Director for Operations. 21pp. 37612:146-37612:166.

--8608200016 Requests concurrence w/proposed amends to 10CFR30,40,50,61, 70 & 72 requiring licensees to notify NRC in event licensee involved in bankruptcy proceedings. Draft proposal encl.  
MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. AC16-1 05. 86/03/19. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). KERR,G.W. Office of State Programs, Director. 34pp. 37612:192-37612:225.

--8608200020 Concurs w/proposed amends to 10CFR30,40,50,61,70 & 72 re bankruptcy notification.  
CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. AC16-1 07. 86/02/20. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:227-37612:227.

--8608200027 Comments on proposed rulemaking re amends to 10CFR30,40,50, 61,70 & 72 requiring licensees to notify NRC of cases of bankruptcy filing. Rule would be more effective if notification triggered by event prior to filing.  
MURLEY,T.E. Region 1, Office of Director. AC16-1 09. 86/02/25. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:230-37612:230.

--8608200029 Offers no comments on proposed amends to 10CFR30,40,50,61, 70 & 72 re notification of bankruptcy filing.  
GRACE,J.N. Region 2, Office of Director. AC16-1 10. 86/02/21. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:231-37612:231.

--8608200032 Comments on proposed amends to 10CFR30,40,50,61,70 & 72 re notification of bankruptcy filing. Suggests Part 30 be codified in new & separate section. Proposed rules should apply to general licensees under Part 31.  
KEPPLER,J.G. Region 3, Office of Director. AC16-1 11. 86/02/19. ARLOTTO,G.A. Division of Engineering Technology. 2pp. 37612:232-37612:233.

--8608200036 Offers no comments on proposed amends to 10CFR30,40,50,61, 70 & 72 re bankruptcy cases. Concurs w/proposal.  
BANGART,R.L. Region 4, Office of Director. AC16-1 12. 86/02/25. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:234-37612:234.

--8608200042 Concurs w/proposed amends to 10CFR30,40,50,61,70 & 72 re bankruptcy filings. Minor editorial changes encl. W/o encl.  
SALTZMAN,J. Assistant Director for State & Licensee Relations. AC16-1 13. 86/02/12. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:235-37612:235.

--8608200047 Summarizes OELD comments on proposed rules 10CFR30,40,50,61, 70 & 72 re bankruptcy notification.  
CARDILE,F. NRC - No Detailed Affiliation Given. AC16-1 14. 86/07/29. NRC - No Detailed Affiliation Given. 1p. 37612:236-37612:237.

--8608200055 Requests that appropriate rulemaking be undertaken to add requirement that licensees provide prompt notification to NRC of filing of bankruptcy petition.  
DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. AC16-1 03. 85/05/29. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 4pp. 37612:167-37612:170.

--8608200067 Advises that CRGR review of proposed amends to 10CFR30,40, 50,61,70 & 72 re bankruptcy notification not required. CRGR will proceed w/preparation of necessary documentation for EDO issuance of proposed rule.  
ARLOTTO,G.A. Division of Engineering Technology. AC16-1 16. 86/02/21. SNIEZEK,J.H. Committee to Review Generic Requirements. 2pp. 37612:248-37612:249.

--8608200073 Recommends approval of proposed rules 10CFR30,40,50,61,70 & 72 re bankruptcy notification & publication of notice in FR. Draft FR notice, regulatory analysis & ltr to Congress encl.  
MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. AC16-1 17. 86/04/23. STELLO,V. Office of the Executive Director for Operations. 35pp. 37612:250-37612:284.

--8608200094 Concurs w/package containing proposed rule requiring licensees to notify NRC of bankruptcy filings. Proposed rule cannot be submitted for signature until OMB review & approval submitted.  
GRIMSLEY,D.H. Division of Rules and Records. AC16-1 19. 86/03/27. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 7pp. 37612:287-37612:293.

--8602250281 Offers no comments on proposed rules 10CFR30,40,50,61,70 & 72 requiring licensee to notify NRC re cases of bankruptcy filings, per request.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 51FR22531. 86/02/14. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:226-37612:226.

--8603050516 Comments on proposed amends to 10CFR30,40,50,61,70 & 72, requiring licensees to notify NRC of bankruptcy filings. Quantification of potential risks & costs resulting from absence of requirements needed.  
SPEIS,T.P. Division of Safety Review & Oversight (post 851125). 51FR22531. 86/02/21. ARLOTTO,G. Division of Engineering Technology. 2pp. 37612:228-37612:229.

--8603050521 Requests review of encl draft FR notice & regulatory analysis re proposed amends to 10CFR30,40,50,61,70 & 72. Task CE 502-1, requiring licensees to notify NRC of cases of bankruptcy filing by 860221.  
ARLOTTO,G.A. Division of Engineering Technology. 51FR22531. 86/02/06. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. SALTZMAN,J.D. Assistant Director for State & Licensee Relations. SPEIS,T.P. Division of Safety Review & Oversight (post 851125). 21pp. 37612:171-37612:191.

--8604150606 Concurs w/proposed amends to 10CFR30,40,50,61,70 & 72. Proposed rule should address nine items identified in backfit rule (10CFR50.109(c)).  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 51FR22531. 86/04/07. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37612:285-37612:286.

--8608200010 Recommends that NRC begin proposed rulemaking re 10CFR30,40, 50,61,70 & 72, "Notification to NRC of Cases of Bankruptcy Filing." Draft package encl.  
MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. AC16-1 02. 85/11/26. DIRCKS,W.J. Office of the Executive Director for Operations. 21pp. 37612:146-37612:166.

## 362 NONDOCKETED ITEMS

- 8608200016** Requests concurrence w/proposed amends to 10CFR30,40,50,61, 70 & 72 requiring licensees to notify NRC in event licensee involved in bankruptcy proceedings. Draft proposal encl.  
MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 51FR22531. 86/03/19. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). GRIMSLEY,D.H. Division of Rules and Records. 34pp. 37612:192-37612:225.
- 8608200020** Concurs w/proposed amends to 10CFR30,40,50,61,70 & 72 re bankruptcy notification.  
CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 51FR22531. 86/02/20. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:227-37612:227.
- 8608200027** Comments on proposed rulemaking re amends to 10CFR30,40,50, 61,70 & 72 requiring licensees to notify NRC of cases of bankruptcy filing. Rule would be more effective if notification triggered by event prior to filing.  
MURLEY,T.E. Region 1, Office of Director. 51FR22531. 86/02/25. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:230-37612:230.
- 8608200029** Offers no comments on proposed amends to 10CFR30,40,50,61, 70 & 72 re notification of bankruptcy filing.  
GRACE,J.N. Region 2, Office of Director. 51FR22531. 86/02/21. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:231-37612:231.
- 8608200032** Comments on proposed amends to 10CFR30,40,50,61,70 & 72 re notification of bankruptcy filing. Suggests Part 30 be codified in new & separate section. Proposed rules should apply to general licensees under Part 31.  
KEPLER,J.G. Region 3, Office of Director. 51FR22531. 86/02/19. ARLOTTO,G.A. Division of Engineering Technology. 2pp. 37612:232-37612:233.
- 8608200036** Offers no comments on proposed amends to 10CFR30,40,50,61, 70 & 72 re bankruptcy cases. Concurs w/proposal.  
BANGART,R.L. Region 4, Office of Director. 51FR22531. 86/02/25. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:234-37612:234.
- 8608200042** Concurs w/proposed amends to 10CFR30,40,50,61,70 & 72 re bankruptcy filings. Minor editorial changes encl. W/o encl.  
SALTZMAN,J. Assistant Director for State & Licensee Relations. 51FR22531. 86/02/12. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:235-37612:235.
- 8608200047** Summarizes OELD comments on proposed rules 10CFR30,40,50,61, 70 & 72 re bankruptcy notification.  
CARDILE,F. NRC - No Detailed Affiliation Given. 51FR22531. 86/07/29. NRC - No Detailed Affiliation Given. 1p. 37612:236-37612:237.
- 8608200055** Requests that appropriate rulemaking be undertaken to add requirement that licensees provide prompt notification to NRC of filing of bankruptcy petition.  
DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 51FR22531. 85/05/29. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 4pp. 37612:167-37612:170.
- 8608200067** Advises that CRGR review of proposed amends to 10CFR30,40, 50,61,70 & 72 re bankruptcy notification not required. CRGR will proceed w/preparation of necessary documentation for EDO issuance of proposed rule.  
ARLOTTO,G.A. Division of Engineering Technology. 51FR22531. 86/02/21. SNIEZEK,J.H. Committee to Review Generic Requirements. 2pp. 37612:248-37612:249.
- 8608200073** Recommends approval of proposed rules 10CFR30,40,50,61,70 & 72 re bankruptcy notification & publication of notice in FR. Draft FR notice, regulatory analysis & ltr to Congress encl.  
MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 51FR22531. 86/04/23. STELLO,V. Office of the Executive Director for Operations. 35pp. 37612:250-37612:284.
- 8608200094** Concurs w/package containing proposed rule requiring licensees to notify NRC of bankruptcy filings. Proposed rule cannot be submitted for signature until OMB review & approval submitted.  
GRIMSLEY,D.H. Division of Rules and Records. 51FR22531. 86/03/27. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 7pp. 37612:287-37612:293.
- 8602250281** Offers no comments on proposed rules 10CFR30,40,50,61,70 & 72 requiring licensee to notify NRC re cases of bankruptcy filings, per request.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 51FR22531. 86/02/14. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:226-37612:226.
- 8603050516** Comments on proposed amends to 10CFR30,40,50,61,70 & 72, requiring licensees to notify NRC of bankruptcy filings. Quantification of potential risks & costs resulting from absence of requirements needed.  
SPEIS,T.P. Division of Safety Review & Oversight (post 851125). 51FR22531. 86/02/21. ARLOTTO,G. Division of Engineering Technology. 2pp. 37612:228-37612:229.
- 8603050521** Requests review of encl draft FR notice & regulatory analysis re proposed amends to 10CFR30,40,50,61,70 & 72. Task CE 502-1, requiring licensees to notify NRC of cases of bankruptcy filing by 860221.  
ARLOTTO,G.A. Division of Engineering Technology. 51FR22531. 86/02/06. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. SALTZMAN,J.D. Assistant Director for State & Licensee Relations. SPEIS,T.P. Division of Safety Review & Oversight (post 851125). 21pp. 37612:171-37612:191.
- 8604150606** Concurs w/proposed amends to 10CFR30,40,50,61,70 & 72. Proposed rule should address nine items identified in backfit rule (10CFR50.109(c)).  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 51FR22531. 86/04/07. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 1p. 37612:285-37612:286.
- 8608200010** Recommends that NRC begin proposed rulemaking re 10CFR30,40, 50,61,70 & 72, "Notification to NRC of Cases of Bankruptcy Filing." Draft package encl.  
MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. AC16-1 02. 85/11/26. DIRCKS,W.J. Office of the Executive Director for Operations. 21pp. 37612:146-37612:166.
- 8608200016** Requests concurrence w/proposed amends to 10CFR30,40,50,61, 70 & 72 requiring licensees to notify NRC in event licensee involved in bankruptcy proceedings. Draft proposal encl.  
MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 51FR22531. 86/03/19. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). GRIMSLEY,D.H. Division of Rules and Records. 34pp. 37612:192-37612:225.
- 8608200020** Concurs w/proposed amends to 10CFR30,40,50,61,70 & 72 re bankruptcy notification.  
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- 8608200027** Comments on proposed rulemaking re amends to 10CFR30,40,50, 61,70 & 72 requiring licensees to notify NRC of cases of bankruptcy filing. Rule would be more effective if notification triggered by event prior to filing.  
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- 8608200029** Offers no comments on proposed amends to 10CFR30,40,50,61, 70 & 72 re notification of bankruptcy filing.  
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- 8608200032** Comments on proposed amends to 10CFR30,40,50,61,70 & 72 re notification of bankruptcy filing. Suggests Part 30 be codified in new & separate section. Proposed rules should apply to general licensees under Part 31.  
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- 8608200036** Offers no comments on proposed amends to 10CFR30,40,50,61, 70 & 72 re bankruptcy cases. Concurs w/proposal.  
BANGART,R.L. Region 4, Office of Director. 51FR22531. 86/02/25. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:234-37612:234.
- 8608200042** Concurs w/proposed amends to 10CFR30,40,50,61,70 & 72 re bankruptcy filings. Minor editorial changes encl. W/o encl.  
SALTZMAN,J. Assistant Director for State & Licensee Relations. 51FR22531. 86/02/12. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:235-37612:235.
- 8608200047** Summarizes OELD comments on proposed rules 10CFR30,40,50,61, 70 & 72 re bankruptcy notification.  
CARDILE,F. NRC - No Detailed Affiliation Given. 51FR22531. 86/07/29. NRC - No Detailed Affiliation Given. 1p. 37612:236-37612:237.
- 8608200055** Requests that appropriate rulemaking be undertaken to add requirement that licensees provide prompt notification to NRC of filing of bankruptcy petition.  
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- 8608200067** Advises that CRGR review of proposed amends to 10CFR30,40, 50,61,70 & 72 re bankruptcy notification not required. CRGR will proceed w/preparation of necessary documentation for EDO issuance of proposed rule.  
ARLOTTO,G.A. Division of Engineering Technology. 51FR22531. 86/02/21. SNIEZEK,J.H. Committee to Review Generic Requirements. 2pp. 37612:248-37612:249.
- 8608200073** Recommends approval of proposed rules 10CFR30,40,50,61,70 & 72 re bankruptcy notification & publication of notice in FR. Draft FR notice, regulatory analysis & ltr to Congress encl.  
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- 8608200094** Concurs w/package containing proposed rule requiring licensees to notify NRC of bankruptcy filings. Proposed rule cannot be submitted for signature until OMB review & approval submitted.  
GRIMSLEY,D.H. Division of Rules and Records. 51FR22531. 86/03/27. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 7pp. 37612:287-37612:293.
- 8602250281** Offers no comments on proposed rules 10CFR30,40,50,61,70 & 72 requiring licensee to notify NRC re cases of bankruptcy filing, per request.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 51FR22531. 86/02/14. ARLOTTO,G.A. Division of Engineering Technology. 1p. 37612:226-37612:226.
- 8603050516** Comments on proposed amends to 10CFR30,40,50,61,70 & 72, requiring licensees to notify NRC of bankruptcy filings. Quantification of potential risks & costs resulting from absence of requirements needed.  
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ARLOTTO,G.A. Division of Engineering Technology. 51FR22531. 86/02/06. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. GRIMSLEY,D. Division of Rules and Records. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 21pp. 37612:171-37612:191.
- 8604150606** Concurs w/proposed amends to 10CFR30,40,50,61,70 & 72. Proposed rule should address nine items identified in backfit rule (10CFR50.109(c)).  
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- 8608200010** Recommends that NRC begin proposed rulemaking re 10CFR30,40, 50,61,70 & 72, "Notification to NRC of Cases of Bankruptcy Filing." Draft package encl.  
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-8608200029 Offers no comments on proposed amends to 10CFR30,40,50,61, 70 & 72 re notification of bankruptcy filing.  
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-8608200032 Comments on proposed amends to 10CFR30,40,50,61,70 & 72 re notification of bankruptcy filing. Suggests Part 30 be codified in new & separate section. Proposed rules should apply to general licensees under Part 31.  
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-8608200036 Offers no comments on proposed amends to 10CFR30,40,50,61, 70 & 72 re bankruptcy cases. Concurs w/proposal.  
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-8608200047 Summarizes OEL comments on proposed rules 10CFR30,40,50,61, 70 & 72 re bankruptcy notification.  
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ARLOTTO, G.A. Division of Engineering Technology. 51FR22531. 86/02/21. SNIEZEK, J.H. Committee to Review Generic Requirements. 2pp. 37612:248-37612:249.

-8608200073 Recommends approval of proposed rules 10CFR30,40,50,61,70 & 72 re bankruptcy notification & publication of notice in FR. Draft FR notice, regulatory analysis & ltr to Congress encl.  
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-8608200094 Concurs w/package containing proposed rule requiring licensees to notify NRC of bankruptcy filings. Proposed rule cannot be submitted for signature until OMB review & approval submitted.  
GRIMSLEY, D.H. Division of Rules and Records. 51FR22531. 86/03/27. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 7pp. 37612:287-37612:293.

8608220095 Package of three comments in opposition to proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation.  
SCHWARTZ, R., HUDSON, S., MOSTEK, I.L. Affiliation Not Assigned. 50FR51992. 86/08/15. Docketing & Services Branch. 3pp. 37612:121-37612:123.

8608220103 Comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re changes in allowable radiation exposure limits for workers & public. Opposes change. Requests public hearing & EIS before any action taken.  
SALNIKER, A.R. Affiliation Not Assigned. 50FR51992 350. 86/08/16. Docketing & Services Branch. 1p. 37612:073-37612:073.

8608220104 Comments on proposed rule 10CFR2 re limiting public participation in nuclear plant licensing proceedings. Licensing reform rules proposed will make public participation through intervention meaningless.  
RUNKLE, J. Conservation Council of North Carolina. 51FR24365 003. 86/08/15. Docketing & Services Branch. 2pp. 37611:352-37611:353.

8608220111 Comments on Commission policy statement re fitness for duty of nuclear power plant personnel. NRC publishing guidelines will be enough to prompt action among nuclear utilities.  
CZUCHNICKI, E.P. Affiliation Not Assigned. 51FR27921 002. 86/08/14. Docketing & Services Branch. 4pp. 37611:138-37611:141.

8608220128 Comments on proposed rules 10CFR2,19,20,21,51,70,72,73,75 & 150 re regulation to accommodate const & operation of monitored retrievable storage facility for temporary storage of spent fuel & high level waste.  
EISENBERG, M. Maryland, State of. 51FR19106 018. 86/08/14. Docketing & Services Branch. 22pp. 37611:188-37611:209.

8608220129 Package of two comments opposing proposed rules 10CFR50 & 55 re college degree requirements for senior reactor operators. Rules would decrease plant safety.  
HAWKINS, R.W., CROUCH, D.A. Affiliation Not Assigned. 51FR19561. 86/08/15. Docketing & Services Branch. 7pp. 37611:181-37611:187.

8608220135 Comments in opposition to proposed rules 10CFR50 & 55 re educational requirements for senior reactor candidates. Experience preferred over degrees.  
THORSTEINSON, J. Affiliation Not Assigned. 51FR 5561 121. 86/08/19. Commissioners. 2pp. 37611:124-37611:125.

8608220138 Package of two comments opposing proposed rules 10CFR19,20, 30,31,32,34,40,50,61 & 70 increasing acceptable levels of radiation exposure for public & plant workers.  
JAMES, Y.S., JAMES, R.F., PALLEY, M.K. Affiliation Not Assigned. 50FR51992. 86/08/18. Docketing & Services Branch. 2pp. 37611:122-37611:123.

8608220140 Package of five comments opposing proposed rules 10CFR50 & 55 re degree requirements for senior operators at nuclear power plants.  
KJINCL, G. Nebraska Public Power District. CHAISSON, J.D., NOSBISCH, K. Affiliation Not Assigned. 51FR19561. 86/08/18. Docketing & Services Branch. 18pp. 37611:104-37611:121.

8608220144 Package of two comments opposing proposed rules 10CFR2,19, 30,31,51,70,72,73,75 & 150, "Licensing Requirements for Independent Storage of Spent Nuclear Fuel & High Level Radwaste."  
CARNEY, J. Duquesne Light Co. 51FR19106. 86/08/15. Docketing & Services Branch. 3pp. 37611:084-37611:086.

8608220146 Package of six comments opposing proposed rules 10CFR2,19, 20,21,51,70,72,73,75 & 150 re licensing of monitored retrieval storage facility at Oak Ridge, TN.  
JAQUESS, H. Affiliation Not Assigned. 51FR19106. 86/08/18. ZECH NRC - No Detailed Affiliation Given. 7pp. 37611:077-37611:083.

8608220150 Package of three comments opposing proposed rules 10CFR2,19, 20,21,51,70,72,73,75 & 150 re licensing of monitored retrievable storage facility in Oak Ridge, TN.  
COPE, D. Affiliation Not Assigned. 51FR19106. 86/08/11. ZECH, L.W. Commissioners. 3pp. 37611:074-37611:076.

8608220161 Forwards comments of State of MS, Dept of Energy & Transportation on proposed rules 10CFR2,19,20,21,51,70,72, 73,75 & 150 re licensing requirements for independent storage of spent nuclear fuel & high level radwaste.  
GREEN, J.W. Mississippi, State of. 51FR19106 017. 86/08/12. Docketing & Services Branch. 5pp. 37611:069-37611:073.

8608220178 Comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation. Public hearing & environ interest statement requested before regulation finalized.  
CHAPLICK, J.M. Sierra Club. 50FR51992 344. 86/08/11. Docketing & Services Branch. 2pp. 37611:067-37611:068.

8608220186 Requests extension on behalf of EEI & util nuclear waste mgt group, of comment period until 861128 for proposed rule 10CFR60 re draft generic technical position re high level waste geologic repository program.  
BAUSER, M.A. Newman & Holtzinger. 51FR27477. 86/08/11. PHILIPS, J. Division of Rules and Records. 2pp. 37627:185-37627:186.

8608260155 Requests addl 60 days, beyond 860908 deadline, to provide comments on draft generic technical positions on groundwater travel time & interpretation of extent of disturbed zone in high level waste zone.  
MILLS, L.E. Edison Electric Institute. 51FR25125. 86/08/11. PHILIPS, J. Division of Rules and Records. 2pp. 37625:224-37625:225.

8608270228 Further response to FOIA requests for documents generated or prepared by V Stello. Forwards App L & M documents. Documents also available in PDR. App M document partially withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/26. GARDE, B.P. Government Accountability Project. 5pp. 37686:269-37686:324.

-8608270362 "Licensing Requirements for Export of Nuclear Equipment & Matl," 10CFR110 final rule amending regulations to require holders to notify Commission in writing at least 40 days prior to exporting Canadian origin nuclear equipment.  
STELLO, V. Office of the Executive Director for Operations. 86/04/01. 7pp. 37686:282-37686:288.

8608270355 "Procedural Amend Comments: Comment Summary & Staff Analysis."  
\* NRC - No Detailed Affiliation Given. 86/08/20. 48pp. 37658:270-37658:316.

#### PRM PETITION FOR RULEMAKING

8608010207 Comments on petition for rulemaking PRM-50-41 re training requirements for civilian nuclear power plant personnel. Petition should be denied. Concept of performance-based training endorsed.  
GRIDLEY, R.L. Tennessee Valley Authority. 51FR17361 019. 86/07/24. Office of the Secretary of the Commission. 2pp. 37339:139-37339:140.

8608150002 FOIA request for documents re Commission decision to deny petition for rulemaking PRM-20-16.  
TSCHAECH, A.N. Affiliation Not Assigned. 86/06/10. Office of Administration. 1p. 37520:263-37520:263.

8608150005 Partial response to FOIA request. App A documents re petition for rulemaking PRM-20-16 encl & available in PDR.  
GRIMSLEY, D.H. Division of Rules and Records. 86/08/06. TSCHAECH, A.N. Affiliation Not Assigned. 2pp. 37520:264-37520:321.

-8512300552 Recommends that PRM-20-16 be denied outright. Petition would have NRC promulgate rules of evidence in negligence cases. Requests outside NRC rulemaking authority.  
OLMSTEAD, W.J. Regulations Division. 85/12/13. GRIMSLEY, D.H. Division of Rules and Records. 6pp. 37520:268-37520:273.

-8603110285 Forwards draft memo to EDO transmitting proposed denial of AN Tschaech petition for rulemaking. Denial recommended on legal & technical grounds. Comments or concurrence requested by 860312.  
CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 86/02/26. PLAINE, H.H. Office of the General Counsel. NORRY, P.G. Office of Administration. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 13pp. 37520:274-37520:286.



## 364 NONDOCKETED ITEMS

- 8603270043 Advises that draft package transmitting proposed denial of AN Tschaeche petition for rulemaking PRM-20-16 technically acceptable, as written, per 860226 memo.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/03/17. CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 1p. 37520:302-37520:302.
- 8604210392 Concurs w/proposed draft FR notice denying AN Tschaeche petition for rulemaking (PRM-20-16). NRC does not have authority to grant petitioner basic request.  
MINOGUE, R.B. Division of Radiation Programs & Earth Sciences (post 840429). 86/04/10. CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 1p. 37520:301-37520:301.
- 8605010175 Forwards draft FR notice & related documents denying AN Tschaeche petition for rulemaking (PRM-20-16). Major review & signature. Petition inconsistent w/intent of regulation.  
CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 86/04/21. STELLO, V. Office of the Executive Director for Operations. 14pp. 37520:287-37520:300.
- 8605010184 Informs of review & concurrence re draft denial of AN Tschaeche petition for rulemaking (PRM-20-16). Marked-up draft & denial package encl. W/o encl.  
NORRY, P.G. Office of Administration. 85/03/10. CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 1p. 37520:303-37520:311.
- 8605090429 Forwards FR notice of denial of AN Tschaeche 851028 petition for rulemaking re evidence of non-negligence. Petition inconsistent w/intent of NRC regulations. Commission lacks legal authority to grant requests.  
CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 86/04/25. SIMPSON, A. Senate, Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs. MARKEY, E.J. House of Rep., Energy & Commerce. 7pp. 37520:315-37520:321.
- 8608150008 Forwards petition for rulemaking PRM-20-16 filed by AN Tschaeche. Determination whether petition qualifies as fast-track petition requested.  
GRIMSLEY, D.H. Division of Rules and Records. 85/11/15. OLMSTEAD, W.J. Regulations Division. 2pp. 37520:266-37520:267.
- 8608150021 Forwards Congressional ltrs prepared for FR notice "AN Tschaeche: Denial of Petition for Rulemaking (Docket 20-16)," transmitted on 860429.  
PHILLIPS, J. Division of Rules and Records. 86/04/30. KENT, S. Office of Congressional Affairs. 3pp. 37520:312-37520:314.
- 8608190457 Advises that petition for rulemaking (PRM-50-44) filed by Committee to Bridge the Gap does not fulfill requirements for fast-track processing. Recommends normal rulemaking procedure be applied.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/04. NORRY, P.G. Office of Administration. 9pp. 37567:211-37567:237.
- 8608190462 Forwards petition for rulemaking (PRM-50-44) filed by Committee to Bridge the Gap for review. Draft FR notice also encl. Comments or concurrence requested by 860804.  
NORRY, P.G. Office of Administration. 86/07/23. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37567:220-37567:220.
- 8608190471 Forwards "Petition for Rulemaking to Reduce Fire Hazard from Nuclear Reactor Graphite." Requests util submit for NRC approval, fire response & evacuation plans for graphite fires.  
AFTERGOOD, S. Committee to Bridge the Gap. 86/07/07. ZECH, L., ASSELSTINE, J., BERNTHAL, F. Commissioners. 1p. 37567:221-37567:237.
- 8608190479 Petition for rulemaking (PRM-50-44) to reduce fire hazard from nuclear reactor graphite.  
AFTERGOOD, S. Committee to Bridge the Gap. 86/07/08. 16pp. 37567:222-37567:237.

### PROJ PROJECTS - PREDOCKET LICENSING

- 8607100408 Forwards licensee submittal for INEL review under current statement of work & Form 189 for FIN D-6023, "Review of Plant-Specific Licensing Actions for Operating Reactor Issues." W/o encl.  
CARRINGTON, M. Planning & Program Analysis Staff (post 851125). FIN D-6023. 86/06/23. OBENCHAIN, C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). 1p. 37545:121-37545:121.
- 8608060202 Summary of 860722-23 meetings w/Nuclear Assurance Corp (NAC) at LLL re NAC responses to NRC initial safety review comments on proposed topical rept covering NAC S-T dry spent fuel storage cask design.  
ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 86/07/31. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 9pp. 37413:058-37413:065.
- 8608180285 Forwards comments on 851219 submittal of topical rept, "Topical SAR for C-E Dry-Cap Cask" & separate comment re QA program review. Numerous refs to 10CFR71 requirements noted in rept. Rept reviewed under 10CFR72.  
ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 86/08/07. SCHERER, A.E. Combustion Engineering, Inc. 46pp. 37545:136-37545:181.
- 8608190519 Forwards project status info requested during last site visit, including SAR schedule, Engineering Procedures EP-3-003, EP-3-007 & EP-11-001 & most current DOE project master schedule. Addl info will be forwarded.  
HANNUM, W.H. Energy, Dept. of, Idaho Operations Office. 27286. 86/08/07. CLARK, A.T. Advanced Fuel & Spent Fuel Licensing Branch. 16pp. 37567:274-37567:301.
- 8608190526 Rev 1 to Engineering Procedure EP-3-007, "Engineering Change Notice."  
MARCHETTI, S. West Valley Nuclear Services Co., Inc. 86/06/16. 12pp. 37567:290-37567:301.
- 8608200488 Summary of 860801 meeting w/NUPAC & ABAM Engineers in Silver Spring, MD re NUPAC submittal of dry concrete storage cask design topical rept. List of attendees & viewgraphs encl.  
ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 86/08/04. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 24pp. 37599:001-37599:025.

- 8608210273 Trip rept of 860708-11 visit to West Valley re size reduction in fuel receipt & storage area & engineering confinement analysis for supernatant treatment sys. Agenda & list of attendees encl.  
CLARK, A.T. Advanced Fuel & Spent Fuel Licensing Branch. 86/07/17. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 6pp. 37605:040-37605:045.
- 8608210328 Forwards Rev 0 to "Evaluation of Castor V/21 Fuel Basket Subj to Dry Spent Fuel Storage Demonstration Test at INEL." Rept addresses analyses of fuel basket under design thermal conditions described by topical SAR.  
KINGSLEY, K.R. General Nuclear Systems, Inc. 26125. 85/11/27. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 37605:233-37605:278.
- 8608210331 Rev 0 to "Evaluation of Castor V/21 Fuel Basket Subj to Dry Spent Fuel Storage Demonstration Test of INEL."  
\* General Nuclear Systems, Inc. 85/11/27. 44pp. 37605:235-37605:278.
- 8608220153 Forwards Rev 1 to Vol III of West Valley Demonstration Project SAR, "Supernatant Treatment Sys."  
HANNUM, W.H. Energy, Dept. of. 27296. 86/08/11. CLARK, A.T. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 37628:186-37628:108.
- 8608220155 Rev 1 to Vol III of West Valley Demonstration Project SAR, "Supernatant Treatment Sys."  
BROWN, S.H., CARL, D.E. Energy, Dept. of. 86/07/31. 281pp. 37628:188-37628:108.
- 8608220169 Forwards Vol IV to "SAR, Liquid Waste Treatment Sys" for comment by 860808.  
HANNUM, W.H. Energy, Dept. of. 27258. 86/07/09. CLARK, A.T. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 37628:001-37628:185.
- 8608220172 Vol IV to "SAR, Liquid Waste Treatment Sys."  
\* Energy, Dept. of. 86/07/09. 183pp. 37628:003-37628:185.
- 8608280012 Forwards "West Valley Demonstration Project Plan, Progress Rept for Period Jan 1985 - Jul 1986," per DOE/NRC MOU. Comments requested by 860919. Transmittal ltr & rept review & approval form also encl.  
HANNUM, W.H. Energy, Dept. of. 27334. 86/08/14. CLARK, A.T. Advanced Fuel & Spent Fuel Licensing Branch. 4pp. 37662:080-37662:135.
- 8608280020 "West Valley Demonstration Project Plan, Progress Rept for Period Jan 1985 - Jul 1986."  
SKILLERN, C.G. West Valley Nuclear Services Co., Inc. DOE/NE/44139-15. 86/07/31. 52pp. 37662:084-37662:135.

### PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

- 8602050488 LER 85-042-00: on 851214, potential existed for overloading of emergency diesel generators. Caused by engineering loading study performed to investigate concerns in INPO significant operating experience rept. W/860128 ltr.  
LEITZBERG, F. Florida Power & Light Co. L-86-35. 86/01/28. 4pp. 37658:021-37658:028.
- 8608010355 Rev 0 to Part 21 Rept JPE-L-86-75 re potential for overloading emergency diesel generators (EDG) prior to Dec 1985. EDG levels exceed highest FSAR value levels. Test data demonstrates that EDG could not accept high levels.  
FLUGGER, F.G. Florida Power & Light Co. JPE-L-86-75 R0. 86/06/30. 4pp. 37658:025-37658:028.
- 8608010258 Part 21 rept re deviation from purchase order specifying environ qualification for Limitorque-supplied Buchanan 724 terminal strips. Initially reported on 860712. All strips returned. Limitorque operators under continuing review.  
ENOS, J.T. Arkansas Power & Light Co. OCAN078605. 86/07/16. MARTIN, R.D. Region 4, Office of Director. 3pp. 37339:306-37339:308.
- 8608040194 Part 21 rept revising 860725 list of plants & models affected by SOR 1E Qualified Series 9.8 & 1 pressure switches.  
ENGEL, R.C. SOR, Inc. (Static O-Ring). 86/07/28. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 3pp. 37354:164-37354:166.
- 8608060309 Part 21 & revised final Deficiency Rept NCR BLN 2393 re high vibration levels measured for Bingham-Willamette pumps. Initially reported on 830622. Cause of deficiency unknown. Problem does not represent problem at any TVA facility.  
GRIDLEY, R.L. Tennessee Valley Authority. NCR BLN 2393. 86/07/17. GRACE, J.N. Region 2, Office of Director. 2pp. 37401:077-37401:079.
- 8608070171 Part 21 rept re technical noncompliance w/mat cert certification of Krueger (Div of Phillips Industries) aluminum extrusions used at nuclear plants. Vendor to perform tensile tests from each heat number if use-as-is condition unacceptable.  
HANBY, J. Phillips Industries, Inc. 86/08/01. Director's Office, Office of Inspection and Enforcement. 4pp. 37406:233-37406:236.
- 8608110455 Part 21 & deficiency rept re TDI diesel generator lube oil pump section foot valve. Other plants not susceptible to failures experienced at Shearon Harris. Item not reportable per Part 21 or 10CFR50.55(e).  
FOSTER, D.O. Georgia Power Co. GN-1017. 86/07/25. GRACE, J.N. Region 2, Office of Director. 1p. 37443:110-37443:113.
- 8608110562 Part 21 rept re operational problems w/Atwood & Morrill valves 2SA-48 & 49. Initially reported on 860711. Opening springs replaced w/springs of greater force capability.  
TUCKER, H.B. Duke Power Co. 86/07/16. GRACE, J.N. Region 2, Office of Director. 3pp. 37443:153-37443:155.
- 8608120179 Part 21 rept re chattering of Wilmar Electronics underpower monitor-type relay circuit boards, Model 21-171. Caused by overheated components, damaged circuit boards & bad solder connections. Defective relay replaced.  
WARD, J.E. Sacramento Municipal Utility District. JEW 86-271. 86/07/30. MARTIN, J.B. Region 5, Office of Director. 2pp. 37463:268-37463:269.
- 8608120233 Part 21 rept re stationary sleeve on Atwood & Morrill Co, Inc MSIV thrust bearings extending past rotating face. Stationary sleeve machined to provide .02 inch clearance below rotating face.  
WITHERS, B.D. Portland General Electric Co. 86-23-PO. 86/07/25. MARTIN, J.B. Region 5, Office of Director. 6pp. 37453:353-37453:358.



**8608120275** Deficiency & Part 21 rept re Dragon needle valves. Initially reported on 860410. One-inch & three-quarter inch valves performed satisfactorily during testing & will not be upgraded as previously indicated.  
FOSTER, D.O. Georgia Power Co. GN-990. 86/07/11. GRACE, J.N. Region 2, Office of Director. 4pp. 37453:134-37453:137.

**8608120253** Final Part 21 & deficiency rept re potential malfunction of Westinghouse reactor protection sys permissive P-10 function. Initially reported on 860331. Revised Tech Spec change proposal will be submitted by 860831.  
GRIDLEY, R.L. Tennessee Valley Authority. 86/07/31. GRACE, J.N. Region 2, Office of Director. 3pp. 37494:174-37494:176.

**8608120266** Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH, A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.

**8608190539** Part 21 & final Deficiency Rept NCR W-267-P re failure of GE PK test block terminal studs. Initially reported on 860918. Replacement studs from GE will be placed on all Class 1E equipment prior to fuel load.  
GRIDLEY, R.L. Tennessee Valley Authority. NCR W-267-P. 86/08/05. GRACE, J.N. Region 2, Office of Director. 2pp. 37565:323-37565:324.

**8608270296** Rev 1 to Part 21 & Final Deficiency Rept DER 86-14 correcting support loading to allow for LOCA & jet impingement exception re weld failure on pipe support structure.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-37712-EEVB. 86/08/07. KIRSCH, D.F. Region 5, Office of Director. 12pp. 37656:182-37656:193.

**8608280017** Forwards Part 21 File 85-02 Product Engineering Rept SV-223 re 1525VX relief valve design changes, per 850627 telcon request. Prior notification made to users of 1525VX of design change for replacement or spare parts identification.  
WATZ, J.P. Dresser Industries, Inc. 85/06/28. VAUGHAN, L. NRC - No Detailed Affiliation Given. 4pp. 37661:287-37661:345.

**-8608280023** Part 21 Product Engineering Rept SV-223, "Dash 2 & 3 Designs: Part Interchangeability Valve Assembly & Operability," re combination of Dash 2 & 3 parts in 1525VX electromagnetic relief valves.  
HUFFMAN, R.S., BOLGER, F.P., LAI, Y.S. Dresser Industries, Inc. SV-223. 85/06/27. 28pp. 37661:291-37661:318.

**-8608280030** Rev 0 to Engineering Instruction AS-64, "Proposed Lever Pin Design Mod 3153VX-30 Electromatic Relief Valve Design & Assembly Instruction."  
\* Dresser Industries, Inc. 76/10/13. 8pp. 37661:338-37661:345.

**8608280098** Part 21 rept re potentially defective operation of Synchro-Start Products, Inc synchronizing speed switches used in auxiliary generating equipment. Initially reported on 860820. Next rept will be submitted by 860926.  
DRISCOLL, H. MagneTek, Inc. 86/08/25. FORNEY, W.L. Region 3, Office of Director. 4pp. 37663:080-37663:083.

#### QA999 QUALITY ASSURANCE INSPECTIONS

**8608040127** Confirms insp scheduled on 860811 in New York ofc re implementation of QA program, per 860728 telcon.  
HEISHMAN, R.F. Vendor Program Branch. 86/07/31. HEALY, C. Ebasco Services, Inc. (subs. of Enserch Corp.). 2pp. 37352:155-37352:156.

**8608040180** Responds to NRC 860527 ltr re violation & nonconformance noted in Insp Rept 99901044/86-01. Corrective actions: procedures complying w/10CFR21 re quality control of stainless steel conduit under development.  
LIVECCHI, P.J. Standard Environmental Products. 86/07/29. ZECH, G.G. Vendor Program Branch. 2pp. 37355:359-37355:360.

**8608050058** Confirms QA program insp at New York ofc on 860818-22, per 860729 telcon.  
HEISHMAN, R.F. Vendor Program Branch. 86/08/01. KELLEY, R.B. Stone & Webster Engineering Corp. 2pp. 37368:164-37368:165.

**8608050129** Forwards Insp Rept 99901032/86-01 on 860616-18 & notices of violation & nonconformance.  
HEISHMAN, R.F. Vendor Program Branch. 86/08/01. POLIS, M. Consolidated Pipe & Supply Co. 3pp. 37373:326-37373:341.

**-8608050132** Notice of violation from insp on 860616-18.  
\* Vendor Program Branch. 86/08/01. 1p. 37373:329-37373:329.

**-8608050135** Notice of nonconformance from insp on 860616-18.  
\* Vendor Program Branch. 86/08/01. 3pp. 37373:330-37373:332.

**-8608050141** Insp Rept 99901032/86-01 on 860616-18. Violations & deviations noted: Section 206 of 10CFR21 not posted in conspicuous area & nuclear class matl receiving rept missing on work orders.  
CONWAY, J.T., GORMLEY, O.P. Vendor Program Branch. 86/08/01. 9pp. 37373:333-37373:341.

**8608050337** Confirms 860811-15 insp at San Francisco, CA ofc re allegations concerning certification of Western Piping & Engineering piping support clamps used at nuclear facilities, per 860728 telcon.  
HEISHMAN, R.F. Vendor Program Branch. 86/07/30. PAPPAS, G. Western Piping & Engineering Co., Inc. 2pp. 37376:001-37376:002.

**8608050401** Advises that based on 860621-26 discussions, time allowed for vendor to respond to Insp Rept 99901047/86-01 extended. Response to subj rept may be combined w/response to NRC 860621-26 insp.  
HEISHMAN, R.F. Vendor Program Branch. 86/07/30. JONES, D.F. Pacific Nuclear Sys, Inc. JONES, D.F. Nuclear Packaging, Inc. 2pp. 37400:162-37400:163.

**8608120317** Confirms QA program insp at Blairsville, PA plant on 860818-20, per 860728 telcon.  
HEISHMAN, R.F. Vendor Program Branch. 86/08/08. SLEMBER, R. Westinghouse Electric Corp. 2pp. 37463:002-37463:003.

**8608130194** Requests extension until 870101 for completion of corrective actions re nonconformances noted in Insp 99901005/85-01. Addl mods being initiated.  
REED, S.B. Reed National Corp. 86/08/07. HEISHMAN, R. Vendor Program Branch. 1p. 37479:276-37479:276.

**8608150061** Ack receipt of 860725 ltr informing NRC of steps taken to correct nonconformance & violation noted in Insp Rept 99901055/86-01.  
HEISHMAN, R.F. Vendor Program Branch. 86/08/13. RYAN, R.W. WFI Nuclear Products, Inc. 2pp. 37517:354-37517:355.

**8608150263** Confirms QA program insp at Union, NJ plant on 860825-29, per 860808 telcon.  
HEISHMAN, R.F. Vendor Program Branch. 86/08/13. SCHULTE, H. Amerace Corp. 2pp. 37513:150-37513:151.

**8608210043** Forwards Insp Rept 99900300/86-01 on 860609-12 & notice of nonconformance.  
HEISHMAN, R.F. Vendor Program Branch. 86/08/14. HORINKA, M. Colt Industries, Inc. 3pp. 37614:319-37614:334.

**-8608210046** Notice of nonconformance from insp on 860609-12.  
\* Vendor Program Branch. 86/08/14. 2pp. 37614:322-37614:323.

**-8608210054** Insp Rept 99900300/86-01 on 860609-12. Violations noted: weld machine found out of calibr & no evidence found to indicate that Leeds & Northrop bridge calibr per NBS stds.  
TROTTER, E.H., MERSCHOFF, E.W. Vendor Program Branch. 86/08/14. 11pp. 37614:324-37614:334.

**8608210062** Forwards Insp Rept 99900334/85-02 on 851217 & 18. No noncompliance noted. Unresolved & open items resulting from insp on 850603-07 closed out.  
HEISHMAN, R.F. Vendor Program Branch. 86/08/14. MATHEWS, C.S. Transamerica Delaval, Inc. 2pp. 37614:285-37614:294.

**-8608210066** Insp Rept 99900334/85-02 on 851217 & 18. No violation noted. Major areas inspected: TDI contribution to governor malfunction & subsequent overspeed event on TDI standby diesel generator.  
TROTTER, E.H., MERSCHOFF, E.W. Vendor Program Branch. 86/08/14. 8pp. 37614:287-37614:294.

**8608210065** Forwards Insp Rept 99900759/85-01 on 851219-20. No violations noted.  
HEISHMAN, R.F. Vendor Program Branch. 86/08/14. VEITCH, J.L. Woodward Governor Co. 2pp. 37614:256-37614:262.

**-8608210070** Insp Rept 99900759/85-01 on 851219-20. No violations or nonconformances noted. Major areas inspected: vendor contribution to governor malfunction & 851106 overspeed event on TDI standby diesel generator.  
TROTTER, E.H., MERSCHOFF, E.W. Vendor Program Branch. 86/08/14. 5pp. 37614:258-37614:262.

**8608210102** Forwards Insp Rept 99901026/86-01 on 860126-27. No violations noted.  
HEISHMAN, R.F. Vendor Program Branch. 86/08/14. BATTAGLIA, G. Micro Instrument Corp. 2pp. 37614:238-37614:242.

**-8608210106** Insp Rept 99901026/86-01 on 860126-27. No violations or nonconformances noted. Major areas inspected: custom built control unit for plant auxiliary bldg crane.  
TROTTER, E.H., MERSCHOFF, E.W. Vendor Program Branch. 86/08/14. 3pp. 37614:240-37614:242.

**8608220265** Responds to nonconformances noted in Insp Rept 99900751/85-01. Corrective actions: typos in listed repts corrected & QA manual being revised, per Reg Guide 7.10 & 10CFR71, Subpart H.  
BROOKS, R.E. RECO Industries, Inc. 86/08/15. HEISHMAN, R.F. Vendor Program Branch. 6pp. 37621:188-37621:193.

**8608220342** Ack receipt of 860815 ltr requesting 30-day extension for response to notice of violation & nonconformance noted in QA Program Insp Rept 99901057/86-01. Request granted.  
HEISHMAN, R.F. Vendor Program Branch. 86/08/20. PEMBERTON, N.S. Topel & Goodman. 1p. 37621:113-37621:113.

**8608220364** Responds to NRC 860728 ltr re nonconformance noted in QA Program Insp Rept 99901057/86-01. Requests 30-day extension to provide response.  
PEMBERTON, N.S. Topel & Goodman. \* Golden Gate Forge & Flange, Inc. 86/08/15. HEISHMAN, R.F. Vendor Program Branch. 2pp. 37621:137-37621:138.

**8608250298** Confirms Insp 99900100 on 860908-12, per 860801 telcon. Defective insulation on HK Parker/Peerless Motors damaged internal wiring in Type SMB-000 operators & weight discrepancies in Type SMB-00 operators will be inspected.  
HEISHMAN, R.F. Vendor Program Branch. 86/08/21. MCQUILLAN, P. Limitorque Corp. 2pp. 37632:265-37632:266.

**8608260382** Confirms QA program insp at Huntsville, AL plant on 860902-05, per 860815 telcon.  
HEISHMAN, R.F. Vendor Program Branch. 86/08/21. HOLBROOK, W.W. Wyle Laboratories. 1p. 37652:078-37652:078.

**8608270202** Responds to NRC 860721 ltr re violations noted in Insp Rept 99901056/86-01. Corrective actions: purchase orders for calibr svcs will include statement of Part 21 applicability & Procedure 012 re spectrographic analyzer temp revised.  
BROWNING, W.A. Henry Vogt Machine Co. 86/08/20. HEISHMAN, R.F. Vendor Program Branch. 3pp. 37656:162-37656:164.

**8608270222** Forwards Insp Rept 99901045/86-01 on 860623-26 & notice of nonconformance. Inadequate implementation of QA manual apparent in areas of review & approval of revs to procedures, internal audits & vendor QA program surveys.  
HEISHMAN, R.F. Vendor Program Branch. 86/08/21. BERTLING, R. Control Product Corp. 2pp. 37656:223-37656:240.

**-8608270226** Notice of nonconformance from insp on 860623-26.  
\* Vendor Program Branch. 86/08/21. 2pp. 37656:225-37656:226.

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--8608270227 Insp Rept 99901045/86-01 on 860623-26. Nonconformance noted: measures to control review & approval of document changes inadequate & audit sys to verify compliance w/all aspects of QA neither established nor implemented.  
PETROSINO, J.J., MERSCHOFF, E.W. Vendor Program Branch. 86/08/20. 14pp. 37656:227-37656:240.

8608280017 Forwards Part 21 File 85-02 Product Engineering Rept SV-223 re 1525VX relief valve design changes, per 850827 telcon request, "no" notification made to users of 1525VX of design change for replacement of spare parts identification.  
WATZ, J.P. Dresser Industries, Inc. 85/06/28. VAUGHAN, L. NRC - No Detailed Affiliation Given. 4pp. 37661:287-37661:345.

--8608280023 Part 21 Product Engineering Rept SV-223, "Dash 2 & 3 Designs: Part Interchangeability Valve Assembly & Operability," re combination of Dash 2 & 3 parts in 1525VX electromagnetic relief valves.  
HUFFMAN, R.S., BOLGER, F.P., LAI, Y.S. Dresser Industries, Inc. SV-223. 85/06/27. 28pp. 37661:287-37661:345.

--8608280026 SV-219 R01 Rev 1 to "Power-Operated Relief Valves Type 1525VX Electromagnetic."  
HUFFMAN, R.S., BOLGER, F.P. Dresser Industries, Inc. 85/05/23. 19pp. 37661:319-37661:337.

--8608280030 Rev 0 to Engineering Instruction AS-64, "Proposed Lever Pin Design Mod 31533VX-30 Electromagnetic Relief Valve Design & Assembly Instruction."  
\* Dresser Industries, Inc. 76/10/13. 8pp. 37661:338-37661:345.

8608290125 Responds to 860513 ltr re nonconformance noted in QA Program Insp Rept 99900774/86-01. Assets & inventory of Cleveland facility sold & plant closed. No further response planned.  
NENSTIEL, D.C. Arco, Inc. 86/08/25. ZECH, G.G. Vendor Program Branch. 1p. 37688:021-37688:021.

### REGGD REGULATORY GUIDES

8608010162 Requests response to encl interim rept re 840130 submittal concerning conformance to Rev 2 to Reg Guide 1.97. Explicit commitment to conform w/reg guide not provided & inadequate justification provided for requested exceptions.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/07/24. WHITE, S.A. Tennessee Valley Authority. 2pp. 37364:034-37364:056.

--8608010165 "Conformance to Reg Guide 1.97, Watts Bar Nuclear Plant, Units 1 & 2."  
\* EG&G Idaho, Inc. (subs. of EG&G, Inc.). GL-82-33. 86/07/24. NRC - No Detailed Affiliation Given. 21pp. 37364:036-37364:056.

8608010288 Responds to Equipment Qualification Audit/Insp NRC-IR-86-12 on 860428-05C2. Corrective actions. LSP re safety-related motor operators being prepared & exam & corrective action completed on 147 safety-related motor operators.  
SOHENSEN, G.C. Washington Public Power Supply System. GO2-86-645. 86/07/10. MARTIN, J.E. Region 8, Office of Director. 5pp. 37339:050-37339:054.

8608010367 Forwards safety evaluation supporting design conformance to Reg Guide 1.97, Rev 3 re emergency response capability, except listed variables. Deviation noted in encl rept re post-accident sys addressed per NUREG-0737, Item II.B.3.  
THADANI, A.C. PWR Project Directorate 8. 86/07/29. WOODY, C.O. Florida Power & Light Co. 3pp. 37341:297-37341:325.

--8608010373 Safety evaluation supporting post-accident monitoring sys meeting guidelines of Reg Guide 1.97 re emergency response capability.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). GL-82-33. 86/07/29. 3pp. 37341:300-37341:302.

--8607090516 EGG-EA-6868 R01 Rev 1 to "Conformance to Reg Guide 1.97, St Lucie Plant, Units 1 & 2."  
STOFFEL, J.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6483. TAC 51135. 86/05/31. NRC - No Detailed Affiliation Given. 23pp. 37341:303-37341:325.

8608040057 Informs that 860513 request for NRC review re approval of use of ASME Code Case N-411 unnecessary due to issuance of Rev 24 to Reg Guide 1.84.  
KINGSLEY, O.D. Mississippi Power & Light Co. AECM-86/0233. 86/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37352:139-37352:139.

8608040132 Informs that interim acceptance criteria for steam generator tubes w/flaws in roll region of tube will provide adequate tube integrity for remainder of fuel cycle, per Reg Guide 1.121. Results of destructive exam encl.  
OPEKA, J.F. Connecticut Yankee Atomic Power Co. B12178. 86/07/24. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 24pp. 37352:225-37352:248.

8608040156 Forwards Rev 2 to 841231 submittal re compliance w/Reg Guide 1.97, providing corrections & updates.  
CUTTER, A.B. Carolina Power & Light Co. NLS-86-267. 86/07/28. RUBENSTEIN, L.S. PWR Project Directorate 2. 22pp. 37351:122-37351:143.

8608040241 Forwards revised "SAR for Vermont Yankee SPDS," which expands on & supersedes functional SAR submitted on 850201.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. FVY 86-67. 86/07/30. VASSALLO, D.B. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37355:131-37355:190.

--8608040244 Revised "SAR for Vermont Yankee SPDS."  
\* Vermont Yankee Nuclear Power Corp. 86/07/30. 58pp. 37355:133-37355:190.

8608040266 Forwards Rev 1 to "Environ Qualification Rept of Two Duct Sealants," per SSER 8, FSAR & Reg Guide 1.52. Rept & Testing demonstrate that integrity of sealants in conjunction w/ductwork acceptable.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. PY-CEI/NRR-0505. 86/07/30. BUTLER, W.R. BWR Project Directorate 4. 1p. 37356:001-37356:018.

8608040275 Forwards addl info re open items contained in G Requa 860424 ltr & interim rept on Reg Guide 1.97, per NUREG-0737, Suppl 1. Existing sensors evaluated as nonqualified & will be replaced by qualified sensors.  
CUTTER, A.B. Carolina Power & Light Co. NLS-86-257. 86/07/28. RUBENSTEIN, L.S. PWR Project Directorate 2. 9pp. 37357:088-37357:096.

8608050042 Forwards incomplete EGG-NTA-7282, "Conformance to Reg Guide 1.97, DC Cook Nuclear Plant Units 1 & 2." Preliminary evaluation based on util 850228 & 1015 submittals re Rev 2 to Reg Guide.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. FIN A-6483. TAC 51080. 86/07/11. DOLAN, J. Indiana & Michigan Electric Co. 14pp. 37399:158-37399:171.

8608050073 Forwards Rev 0 to "Summary Rept Evaluation of Plant Variables for Compliance to Rev 2 to Reg Guide 1.97, Zion Station Units 1 & 2," per Suppl 1 to NUREG-0737, confirmatory order & response to Generic Ltr 82-33.  
LEBLOND, P.C. Commonwealth Edison Co. 1889K. 86/08/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37367:257-37367:303.

--8608050079 Rev 0 to "Summary Rept Evaluation of Plant Variables for Compliance to Rev 2 to Reg Guide 1.97, Zion Station Units 1 & 2."  
\* Impell Corp. 86/08/01. 45pp. 37367:259-37367:303.

8608050137 Forwards summary results of human factors review of Rev 2 to Reg Guide 1.97 re instrumentation at emergency response facilities & results of human factors review of control room instrumentation based on DCDR task analysis.  
ALLEN, C.M. Commonwealth Edison Co. 1938K. 86/08/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37373:283-37373:286.

8608050338 Further response to FOIA request for qualification rept for incontainment radiation & GA Technologies submittals re instrumentation. Apps B & C documents forwarded. App C documents partially withheld (ref FOIA Exemption 4).  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/30. LIEBERMAN, M.S. Zuckert, Scout, Hasenberger & Johnson. 4pp. 37397:001-37397:049.

8608060218 Notifies that 860415 application for use of nonapproved ASME Code Case N-411, "Alternate Damping Values for Seismic Analysis of Class 1, 2 & 3 Piping Sections, Section III, Div I," unnecessary, per encl Reg Guide 1.84.  
THADANI, A.C. PWR Project Directorate 8. 86/07/31. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 37413:066-37413:080.

--8608060224 Reg Guide 1.84, "Design & Fabrication Code Case Acceptability, ASME Section III, Div 1."  
\* Office of Nuclear Regulatory Research, Director. 86/08/30. 13pp. 37413:068-37413:080.

8608070104 Further response to 860113, 20 & 27 FOIA requests. Documents listed in App D available in PDR. Portions of App E & all App F documents withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules and Records. 86/07/29. GARDE, B.P. Government Accountability Project. 10pp. 37415:113-37415:131.

--8608070386 Responds to ACRS 851031 memo re Item 5 concerning ACRS action on proposed reg guide. Proposed final version of Reg Guide 1.23, "Meteorological Measurement Program for Nuclear Power Plants," will be submitted for comments.  
STELLO, V. Office of the Executive Director for Operations. 86/01/10. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 37415:159-37415:159.

8608070159 Forwards clarification of util position on Reg Guide 1.139 re guidance on RHR, as revised in Amend 38 to FSAR, per NRC questions.  
SPANGENBERG, F. Illinois Power Co. U-600643. 86/08/05. BUTLER, W.R. BWR Project Directorate 4. 3pp. 37404:104-37404:106.

8608080110 Submits addl data to 860728 application to amend License NPF-5, changing Tech Specs re one-time extension of limiting condition for operation for loss of Diesel Generator 2C. Breakdown of diesel reliability, per Reg Guide 1.108 listed.  
GUCWA, L.T. Georgia Power Co. 86/07/28. MULLER, D. BWR Project Directorate 2. 3pp. 37418:282-37418:284.

8608130128 Requests relief from requirements of Reg Guide 1.97, Rev 3 re post-accident sampling sys capability to sample containment & drywell equipment/floor drain sumps. Description & justification encl. FSAR will be revised.  
SPANGENBERG, F. Illinois Power Co. U-600676. 86/08/11. BUTLER, W.R. BWR Project Directorate 4. 5pp. 37514:274-37514:289.

8608140280 Responds to NRC 860709 concerns re Amends 26 & 27 to FSAR. Pressurized safety valves will be exempted from RCS relief valve testing per Reg Guide 1.68 (App A, Item 1.9(2)(i)).  
ZIMMERMAN, S.R. Carolina Power & Light Co. NLS-86-301. 86/08/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37490:347-37490:349.

8608150088 Advises that Texas-Louisiana Electric Cooperative of Texas, Inc (Tex-La) has info responsive to Reg Guide 9.3 re antitrust OL review & aware of other co-owners changed activities, per 860724 request. Tex-La will provide response.  
BURCHETTE, W.H. Heron, Burchette, Ruckert & Rothwell. A. 86/08/13. FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 1p. 37514:331-37514:331.

8608150099 Forwards response to request for addl info re Reg Guide 1.97 compliance, including info on pressurizer heater status, per Item II.E.3.1 of NUREG-0737.  
MCDONALD, R.P. Alabama Power Co. 86/08/08. RUBENSTEIN, L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 37514:274-37514:284.

8608180028 Concurs in regulatory position on Rev 2 to Reg Guide 1.114, "Guidance to Operators at Controls & Senior Operators in Control Room of Nuclear Power Unit," per 860807-09 meetings.  
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 86/08/12. STELLO, V. Office of the Executive Director for Operations. 1p. 37519:172-37519:172.

8608180272 Submits status of Multi-Plant Actions F-63, F-64, F-65 re emergency response facilities & F-68 re meteorological data upgrade, per TMI Action Items III.A.1.2 & III.A.2.2 in NUREG-0737 & Suppl 1.  
HINSON, C.S. Standardization & Special Project Directorate. TAC 51092. 86/08/08. WILLIAMS, R.O. Public Service Co. of Colorado. 4pp. 37545:341-37545:344.

8608190190 Forwards correction to 860702 order confirming licensee commitments on emergency response capability. Order improperly described completion of implementation of Reg Guide 1.97 & implementation date for SPDS.  
GRIMES, C.I. Integrated Safety Assessment Project Directorate. GL-82-33. 86/08/12. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 5pp. 37567:099-37567:108.

8608190252 Forwards ASME III Code Case N-318-3 application at plant, per 860527 ltr in response to 860429 request for use of Code Case. CAREY,J.J. Duquesne Light Co. 2NRC-6-088. 86/08/13. TAM,P. Division of Pressurized Water Reactor Licensing - A (post 851125). 4pp. 37543:114-37543:117.

8608200180 Requests NRC order re emergency response capability re ex-core neutron monitors, per Suppl 1 to NUREG-0737 & Reg Guide 1.97, be modified to allow power operation sections of startup procedures to be completed after startup. ADDY,C.O. Florida Power & Light Co. L-86-329. 86/08/15. MCDONALD,D.G. PWR Project Directorate 2. 1p. 37562:320-37562:320.

8608210087 Forwards Amends 7 & 1 to Licenses NPF-41 & NPF-51, respectively & safety evaluation. Amends revise Tech Specs to allow use of 1980 version of ANSI Std N509 in lieu of 1976 version to meet guidelines of Reg Guide 1.52, Rev 2. LICITRA,E.A. PWR Project Directorate 7. 86/08/11. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 37607:305-37607:325.

8608210093 Amends 7 & 1 to Licenses NPF-41 & NPF-51, respectively, revising Tech Specs to allow use of 1980 version of ANSI Std N509 in lieu of 1976 version to meet guidelines of Reg Guide 1.52, Rev 2. KNIGHTON,G.W. PWR Project Directorate 7. NPF-51 A 001. 86/08/11. 14pp. 37607:309-37607:322.

8608210318 Discusses status of emergency response facilities (ERF) & meteorological upgrade, per NUREG-0737, Items III.A.1.2 & III.A.2.2. Confirmatory order dtd 850806 identifies schedule for completing Reg Guide 1.97 items. NEIGHBORS,J.D. PWR Project Directorate 3. 86/08/12. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 37604:358-37604:360.

8608210339 Forwards order modifying license, confirming addl licensee commitments on emergency response capability per Suppl 1 to NUREG 0737 & schedule for Reg Guide 1.97, "Application to Emergency Response Facilities." VARGA,S.A. PWR Project Directorate 3. 86/08/12. SELMAN,M. Consolidated Edison Co. of New York, Inc. 2pp. 37605:308-37605:315.

8608220005 Advises that vertical drop of cold ref leg within drywell will be minimized by installation of new drywell penetrations & rerouting of cold ref leg outside containment in Fall 1988, per Generic Ltr 84-23. MCGAUGHY,R.W. Iowa Electric Light & Power Co. GL-84-23. 86/08/15. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37611:242-37611:243.

8608220006 Forwards responses to 850314 request for addl info & 850727 order imposing implementation schedules for Reg Guide 1.97 items, per Suppl 1 to NUREG-0737. Revised emergency procedures implemented on 860227, per 850530 commitment. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. A04470. 86/08/07. THADANI,A.C. PWR Project Directorate 8. 32pp. 37611:210-37611:241.

8608220265 Responds to nonconformances noted in Insp Rept 99900751/85-01. Corrective actions: types in listed repts corrected & QA manual being revised, per Reg Guide 7.10 & 10CFR71 Subpart H. BROOKS,R.E. RECO Industries, Inc. 86/08/15. HEISHMAN,R.F. Vendor Program Branch. 6pp. 37621:188-37621:193.

8608250033 Forwards partial response to 860618 request for addl info on conformance to Reg Guide 1.97. Remaining info will be provided by 861031. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/08/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37619:112-37619:115.

8608250212 Forwards updated Pages 6A.4-22 & 44 to Amend 27 to FSAR in response to NRC 860820 questions. Pages will be included in subsequent FSAR update. MANGAN,C.V. Niagara Mohawk Power Corp. (NMP2L 0840). 86/08/22. ADENSAM,E.G. BWR Project Directorate 3. 4pp. 37619:347-37619:350.

8608260074 Informs that co-owner Brazos Electric Power Cooperative, Inc. will respond directly to NRC 860724 request for data re Reg Guide 9.3 activity changes. FINKELSTEIN,B. Spiegel & McDiarmid, A. 86/08/21. FUNCHES,J.L. Planning & Program Analysis Staff (post 851125). 1p. 37627:206-37627:206.

8608260133 Comments on proposed rule & draft reg guide, Task SI 501-4 re station blackout. Rule opposed as impractical w/ respect to difficulty in conducting loss of HVAC study & in upgrading equipment to safety-related. REICHERT,P.T. Stearns Catalytic Corp. 51FR11494. 86/08/12. Division of Rules and Records. 5pp. 37627:053-37627:056.

8608260283 Comments recommending that issuance of draft reg guide, Task MS 501-4, "Fracture Toughness Criteria for Ferritic Steel Shipping Containers W/Wall Thickness Greater Than 4 Inches" be delayed. NICKELL,R.E. Applied Science & Technology. 51FR23613. 86/08/13. Division of Rules and Records. 4pp. 37626:244-37626:247.

8608260424 Discusses 860820 telcon informing that status of emergency response facilities & meteorological data upgrade (NUREG-0737, Items III.A.1.2 & III.A.2.2, respectively) complete except for Reg Guide 1.97. Subj items closed out. SLOSSON,M.M. PWR Project Directorate 3. 86/08/22. SELMAN,M. Consolidated Edison Co. of New York, Inc. 1p. 37636:347-37636:347.

8608270138 Forwards comparison between plant exceptions to Rev 1 to Reg Guide 1.75, "Physical Separation" & test repts for similar exceptions at other projects re use of aluminum & copper sheathed cable, per SER (NUREG-0781), Open item 9. WISENBURG,M.R. Houston Lighting & Power Co. ST-HL-AE-1702. 86/08/22. NOONAN,V.S. PWR Project Directorate 5. 44pp. 37646:339-37647:022.

8608270288 Forwards draft SER re review of proposed Tech Specs for operation of alternative shutdown sys. NRC assumption re performance of successful test of alternative shutdown sys. per Reg Guide 1.68 & FSAR commitment should be noted. ADENSAM,E.G. BWR Project Directorate 3. 86/08/19. SYLVIA,B.R. Detroit Edison Co. 2pp. 37687:108-37687:156.

8608280041 Safety evaluation supporting proposed Tech Specs re alternative shutdown sys. Acceptability based, in part, on performance of tests in accordance w/ Reg Guide 1.68, "Initial Test Programs for Water-Cooled Nuclear Plants." \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/19. 3pp. 37687:110-37687:156.

8608270334 Notification of 860904 meeting w/ C-E Owners Group in Bethesda, MD to discuss low temp overprotection (LTOP) sys for PWR reactor vessels, including LTOP setpoints, vessel integrity analysis & Rev 2 to Reg Guide 1.99. RANDALL,P.N. Engineering Branch (PWR-B). 86/08/22. MARSH,L.B. Engineering Branch (PWR-B). 2pp. 37653:066-37653:067.

8608270414 Requests fee for 860530 application for NRC approval to reduce quality program commitment to comply w/ Reg Guide 1.54, Rev 0 & ANSI Std N101.4-1972. DIGGS,R.M. License Fee Management Branch. 86/08/25. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 37658:228-37658:228.

8608280275 Forwards final rept, "Comprehensive Vibration Assessment Program for Reactor Internals During Preoperational Testing," describing insp program per SER (NUREG-0896) & Reg Guide 1.20. DEVINCENTIS,J. Public Service Co. of New Hampshire. SBN-1184. 86/08/26. NOONAN,V.S. PWR Project Directorate 5. 2pp. 37662:069-37662:079.

8608290020 Commits to installation of Category I RCS pressure instrumentation consistent w/ Rev 2 to Reg Guide 1.97 by end of second refueling outage, per 841121 ltr. Installation consistent w/ 851010 schedule of hardware changes. COOK,K.W. Louisiana Power & Light Co. WSP85-167C. SS C3. 86/08/27. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 37684:181-37684:182.

8608290094 Forwards response to 860627 request for addl info per Reg Guide 9.3. Power & energy provided to town of Wickenburg at wholesale rate. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-37826-JGH/. 86/08/21. FUNCHES,J.L. Planning & Program Analysis Staff (post 851125). 58pp. 37685:167-37685:224.

## REVIEW GRP NRC RESEARCH REVIEW GROUPS

8509180497 Forwards draft procedure outline re Region IV responsibility for managing Comanche Peak allegation tracking sys. Monthly status rept & status of review of issues by Ofc of Investigations requested. W/o encl. NOONAN,V.S. Comanche Peak Project (Technical Review Team). WNP 0831. 85/09/13. MARTIN,R.D. Region 4, Office of Director. 1p. 36465:088-36465:088.

8607090331 Forwards weekly schedule involving staff for wks of 860707 & 14 IE activities not identified as schedule made public, per IE director request. THOMPSON,H.L. TVA Oversight Group. 86/07/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. ZECH,G. Region 2, Office of Director. 5pp. 36945:019-36945:023.

8608010385 Forwards weekly schedule of TVA activities for wks of 860728 & 0804. THOMPSON,H.L. TVA Oversight Group. 86/07/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37341:258-37341:261.

8608040323 Summary of CRGR Meeting 92 on 860711 re proposed IE Bulletin, "Unreliable Behavior of Static 'O' Ring Differential Pressure Switches." Attendance list encl. SNIEZEK,J.H. Committee to Review Generic Requirements. 86/07/23. STELLO,V. Office of the Executive Director for Operations. 27pp. 37360:291-37360:317.

8608110214 Partial response to FOIA request for documents re E Mouser deposition concerning allegation of improper disclosure of confidential info. Forwards App C documents. Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/08/06. GARDE,B.P. Government Accountability Project. 2pp. 37449:331-37449:356.

8608110219 Forwards pages of Mouser 850103 deposition re handling of design change authorizations & component mod cards. MIZUNO,G.S. Hearing Branch 1. 85/01/07. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 12pp. 37449:333-37449:344.

8608110243 Notices of CRGR Meeting 93 on 860813. L. Shotkin will continue presentation for CRGR review of proposed final rev to ECCS rule contained in App K & 10CFR50.46, begun during CRGR Meeting 91 on 860723. SNIEZEK,J.H. Committee to Review Generic Requirements. 86/08/01. BERNERO,R.M. Office of Nuclear Reactor Regulation, Director (post 851125). JORDAN,E.L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM,R.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 37449:357-37449:358.

8608130559 Transcript of Commission 860805 meeting in Washington, DC re quarterly source-term briefing & programs initiated by other countries re meltdown & radiological releases. Pp 1-62. Viewgraphs encl. \* Commissioners. 86/08/05. 91pp. 37496:001-37496:091.

8608140291 Forwards Rev 2 to CPPP-7, "Design Criteria for Pipe Stress & Pipe Supports," implementing S&W proposed methods for assuring resolution of external source issues re pipe stress analysis & pipe support design. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-4933. 86/07/28. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 1p. 37487:001-37489:040.

8608150133 Forwards Comanche Peak Response Team Issue-Specific Action Plan III.a.5, "Preoperational Test Review & Approval of Results" & Results Repts I.a.4, I.a.5 & VII.a.5. Related correspondence. WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). WOOLDRIDGE,R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #386 312. OL. 86/08/11. BLOCH,P.B., MCCOLLUM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 49pp. 37512:097-37512:145.

8608150260 Forwards action plan for ISAP III.a.5, "Preoperational Test Review & Approval of Results," for inclusion in facility response team program plan & as response to ASLB 841221 memorandum. BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-4952. 86/08/11. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 7pp. 37513:297-37513:303.

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**8608150296** Forwards Comanche Peak Review Team results repts, including Rev 2 to ISAP I.a.4, "Agreement Between Drawings & Field Terminations" & Rev 1 to ISAP I.a.5, "Nonconformance Repts on Vendor Installed Amp Terminal Lugs." COUNSIL, W.G., BECK, J.W., Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-4953. 86/08/11. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 2pp. 37524:299-37524:339.

**8608200008** Forwards regulatory history re proposed rules 10CFR30,40,50, 61,70 & 72, "Bankruptcy Filing/Notification Requirements." CARDILE, F. Office of Nuclear Regulatory Research, Director. 51FR22531. 86/08/18. Record Services Branch (Document Control Desk). 1p. 37612:145-37612:170.

**8608200067** Advises that CRGR review of proposed amendments to 10CFR30,40, 50,61,70 & 72 re bankruptcy notification not required. CRGR will proceed w/preparation of necessary documentation for EDO issuance of proposed rule. ARLOTTO, G.A. Division of Engineering Technology. 51FR22531. 86/02/21. SNIEZEK, J.H. Committee to Review Generic Requirements. 2pp. 37612:248-37612:249.

**8608200116** Forwards weekly schedule of TVA activities for wks of 860804 & 11. Schedule will be updated & issued each Friday to reflect activities for next 2-wk period. THOMPSON, H.L. TVA Oversight Group. 86/08/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. ZECH, G. Region 2, Office of Director. 4pp. 37601:010-37601:013.

**8608210098** Forwards summary of CRGR activities for Jul 1986. Summary will be included in EDO weekly report to Commission for wk ending 860815. ZERBE, J. Regional Operations & Generic Requirements. 86/08/14. Committee to Review Generic Requirements. 3pp. 37605:358-37605:360.

**8608220037** Final response to FOIA request for documents re Tech Specs for facility. Forwards App C documents. Documents also available in PDR & LPDR at Louisiana State Univ. Baton Rouge, LA. GRIMSLEY, D.H. Division of Rules and Records. 86/08/15. PLETTINGER, H.A. Affiliation Not Assigned. 2pp. 37629:285-37630:208.

**86082500310** Discusses review of final draft Tech Specs. Util 850506 submittal contained numerous deficiencies & acts of omission & commission. Marked-up draft Tech Specs indicating errors encl. HOUSTON, M.D. Tech Spec Review Group. 85/05/17. BUTCHER, E.J. Tech Spec Review Group. 50pp. 37629:289-37629:338.

**8608250050** Forwards addl final draft Tech Specs w/editorial errors not identified by util, supplementing D Houston 850517 memo. BENEDICT, R.A. Tech Spec Review Group. 85/05/21. BUTCHER, E.J. Tech Spec Review Group. 39pp. 37629:339-37630:016.

**8608220039** Suggests that future development of Tech Specs should be reassessed upon conclusion of current review. Normal, as opposed to accelerated, schedule more realistic due to serious problems & deficiencies in facility procedures. HOUSTON, D. Tech Spec Review Group. 85/05/01. BUTCHER, E. Tech Spec Review Group. 2pp. 37629:287-37629:288.

**8608220042** Discusses 850709 memo to file re Tech Specs. Specific details of discrepancies unknown, although concern w/Tech Spec 3.6.1.2, "Primary Containment Integrity - Fuel Handling," expressed. FSAR may not reflect as-built plant. HUSTON, D. Tech Spec Review Group. 85/07/15. Tech Spec Review Group. 5pp. 37630:017-37630:013.

**8608220047** Discusses remarks re util awareness of errors, discrepancies & problems in current Tech Specs. Caution should be employed in final audit & review of App A. Util already demonstrated inability to identify all errors in final draft. HOUSTON, D. Tech Spec Review Group. 85/07/09. Tech Spec Review Group. 1p. 37630:114-37630:114.

**8608250338** Final response to FOIA request for SECY-86-185, "Program Plan for Chernobyl Accident Follow Up." Forwards app document. Document also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/08/22. YAFFE, J. Bishop, Liberman, Cook, Purcell & Reynolds. 2pp. 37633:281-37633:328.

**8608250361** SECY-86-185 Informs Commission of plans for task force & program to follow up on facts & implications of Chernobyl accident. Factual data from fact finding program will be evaluated for implications re US plants. Program plan encl. STELLO, V. Office of the Executive Director for Operations. 86/06/23. 46pp. 37633:283-37633:328.

**8608270024** Forwards info on four listed safety & licensing issues from generic list of issues being evaluated for resolution via EPRI Advanced LWR (ALWR) Program, for comment. SEARS, C.F. ALWR Utility Steering Committee. SEARS, C.F. Northeast Utilities. CFS-86-158. 86/07/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 37646:096-37646:106.

**8608270384** Notifies of CRGR Meeting 95 on 860827 re review of proposed final rev of ECCS rule contained in App K & Section 50.46 of 10CFR50 (Category 2 item). Encl withheld. SNIEZEK, J.H. Committee to Review Generic Requirements. 86/08/22. BERNERO, R.M. Office of Nuclear Reactor Regulation, Director (post 851125). JORDAN, E.L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 37658:264-37658:265.

**8608290007** Requests approval for use of ASME Code Case N-253-4, "Const of Class 2 or 3 Components for Elevated Temp Svc, Section III, Div 1," as part of S&W piping & pipe support requalification program. COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-4960. 86/08/26. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 37686:242-37686:242.

**8608290194** Partial response to FOIA request for documents. Forwards App E documents re Comanche Peak Technical Review Team effort. Documents listed on Apps D & E available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/08/22. NUMARK, N.J. International Energy Associates, Ltd. 3pp. 37676:220-37676:316.

**8608290195** "Comanche Peak Special Review Team Rept." Related documentation encl. \* Comanche Peak Project (Technical Review Team). 84/07/13. 91pp. 37676:226-37676:316.

### SECY POSITION PAPERS BEFORE THE COMMISSION

**8608150340** Final response to FOIA request for SECY-86-14. Forwards records listed on encl app. Records available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/08/08. GRABER, L. NUS Corp. 2pp. 37525:093-37525:124.

**8602130435** SECY-86-014 Informs of status of NRC litigation as of 851231. BRIGGS, W.H. Office of the General Counsel. 86/01/14. 30pp. 37525:095-37525:124.

**8608210192** Final response to FOIA request. Forwards SECY-86-174, "Proposed License Under 10CFR72 for Dry Cask Storage of Spent Fuel..." Document also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/08/18. WILLIAMS, O.G. JRA Associates. 2pp. 37613:136-37614:006.

**8606260026** SECY-86-174 Requests authorization to issue initial license for dry cask storage of spent fuel per 10CFR72 in ISFSI. License should be granted. STELLO, V. Office of the Executive Director for Operations. 86/06/06. 83pp. 37613:138-37613:315.

**8608220164** Further response to FOIA request for documents generated or prepared by V Stello since appointment as acting EDO. Forwards documents listed on Apps J-L. Portions of App L documents withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 86/08/12. GARDE, B.P. Government Accountability Project. 6pp. 37633:350-37633:357.

**8608250287** SECY-86-009 Partially withheld SECY-86-009, recommending approval of encl ltr to DOE commenting on DOE proposal to Congress for monitored retrievable storage facility. Comments due by 860206. STELLO, V. Office of the Executive Director for Operations. 86/01/08. 7pp. 37634:021-37634:027.

**8608220242** SECY-86-011 Partially withheld SECY-86-011 commenting on DOE 851101 proposed rulemaking interpreting definition of "byproduct matl." DOE should seek legislative clarification to resolve mixed waste issue in upcoming congressional session. STELLO, V. Office of the Executive Director for Operations. 86/01/13. 16pp. 37634:028-37634:043.

**8603130218** SECY-86-015 Response to Asselstine points re proposed contract to support regional operator licensing activities. Consideration of operator exam & requalification process as part of proposed revs to 10CFR55 recommended. STELLO, V. Office of the Executive Director for Operations. 86/01/15. 2pp. 37634:013-37634:014.

**8608220249** SECY-86-020 Partially withheld SECY-86-020 discussing declassification of inventory difference data & issuance of encl Vol 6, Number 1 of licensed fuel facility status rept (NUREG-0430). STELLO, V. Office of the Executive Director for Operations. 86/01/21. 2pp. 37634:044-37634:061.

**8608220228** SECY-86-022 Submits 10th status rept on implementation of QA initiatives. STELLO, V. Office of the Executive Director for Operations. 86/01/21. 6pp. 37634:015-37634:020.

**8608250295** SECY-86-028 Partially withheld SECY-86-028, recommending issuance of encl FR notice allowing comment period for rule on station blackout (USI A-44). Backlit analysis for proposed rule provided. STELLO, V. Office of the Executive Director for Operations. 86/01/28. 4pp. 37634:062-37634:075.

**8608250338** Final response to FOIA request for SECY-86-185, "Program Plan for Chernobyl Accident Follow Up." Forwards app document. Document also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/08/22. YAFFE, J. Bishop, Liberman, Cook, Purcell & Reynolds. 2pp. 37633:281-37633:328.

**8608250361** SECY-86-185 Informs Commission of plans for task force & program to follow up on facts & implications of Chernobyl accident. Factual data from fact finding program will be evaluated for implications re US plants. Program plan encl. STELLO, V. Office of the Executive Director for Operations. 86/06/23. 46pp. 37633:283-37633:328.

**8608260341** Response to FOIA request for SECY-86-44, SECY-86-54, SECY-86-64 & SECY-86-80. Forwards partially withheld documents listed on Apps A & B. Apps A & B documents partially & completely withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 86/08/21. HOWMAN, M.A. NUS Corp. 4pp. 37636:292-37636:302.

**8608260349** SECY-86-044 Partially deleted Commission paper recommending denial of util R Anthony/Friends of the Earth & Limerick Ecology Action petitions to review ALAB-819. Emergency plan deficiency did not warrant license suspension. MALSCH, M.G. Office of the General Counsel. ALAB-819. 86/02/06. 3pp. 37636:296-37636:298.

**8608260359** SECY-86-054 Partially deleted Commission paper discussing ALAB-823 determination that ASLAB lacked jurisdiction to rule on R Anthony/Friends of the Earth motion to reopen OL proceeding. MALSCH, M.G. Office of the General Counsel. ALAB-823. 86/02/14. 2pp. 37636:299-37636:300.

**8608260363** SECY-86-080 Partially deleted Commission paper informing that TMI Alert, Inc requested dismissal of order granting C Husted hearing & to stay proceedings pending resolution of motion to dismiss. FITZGERALD, J.A. Office of the General Counsel. 86/03/07. 2pp. 37636:301-37636:302.

STATE PROG STATE PROGRAMS

- 8608010030** Transcript of Low Level Radwaste Policy Act Amend (LLRWPA) of 1985 860624 meeting in Bethesda,MD.Pp 1-212.  
\* NRC - No Detailed Affiliation Given. 86/06/24. 217pp. 37361:200-37362:056.
- 8608010137** Ack receipt of 860623 ltr re extension of comment period on DES for de-commissioning of facility to 860815.Recommends public hearing be scheduled within 1 month of 860815.  
KEENE,B. California, State of. 86/07/28. BERKOW,H. Standardization & Special Project Directorate. 2pp. 37339:313-37339:314.
- 8608010137** Requests notification prior to issuance of amends to OLS per 10CFR50.91(b).NRC adherence to state notification practice generally acceptable,w/ some exceptions.  
SWARTZ,S.W. Illinois, State of. DOE-86-112. 86/07/29. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 37352:104-37352:104.
- 8608040134** Comments on proposed rules 10CFR51 & 171 re suspension of fees.Requests extension of comment period.  
SPELL,W.H. Louisiana, State of. 51FR24078 011. 86/07/14. Docketing & Services Branch. 5pp. 37352:116-37352:120.
- 8608040135** Requests notification before issuance of license amends for State of IL nuclear power plants,per 10CFR50.91(b).  
SWARTZ,S.W. Illinois, State of. DOE-86-111. 86/07/29. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 37352:105-37352:105.
- 8608050029** Forwards FEMA 860403 ltr & evaluation of 851106 offsite emergency preparedness exercise for State of IL & Grundy, Will & Kankakee Counties.No deficiencies identified.Areas requiring corrective actions by state noted.  
SHAFER,W.D. Region 3, Office of Director. 86/07/30. REED,C. Commonwealth Edison Co. 2pp. 37368:052-37368:110.
- 8608050037** Informs of receipt of FEMA 860326 evaluation of State of IA & associated local emergency plans site-specific to facility.Plans provide adequate protection for public health & safety w/listed conditions.  
SHAFER,W.D. Region 3, Office of Director. 86/07/30. REED,C. Commonwealth Edison Co. 1p. 37367:304-37367:305.
- 8608080246** Submits info re rev to State of UT radiation emergency response plan,written procedure for decontamination of facilities & termination of licenses,state insp program & written insp frequencies,per 860513 request.  
ANDERSON,L.F. Utah, State of. 86/07/11. MARTIN,R.D. Region 4, Office of Director. 6pp. 37448:343-37448:348.
- 8608080304** Forwards draft "Review of Procedures Involved in Near-Term Transportation of High Level Radioactive Matls:Rept to Governor," for review.Review group activities described.  
ESCHELS,C. Washington, State of. 1945. 86/07/16. Washington, State of. 2pp. 37445:114-37445:148.
- 8608080308** Draft "Review of Procedures Involved in Near-Term Transportation of High Level Radioactive Matls:Rept to Governor."  
\* Washington, State of. 86/07/15. 32pp. 37445:116-37445:148.
- 8608110119** "Petition for Review Initiating Civil Action Under 42USC10139."  
PIERCE,N. LEAN,C.W., ROE,C.B. Washington, State of. 1949. 86/06/04. 13pp. 37450:265-37450:276.
- 8608110222** Confirms RL Woodruff conversation w/AV Goodwin re followup review of State of AL radiation control program for agreement matls on 860904-05.Review results will be discussed on 860905.  
GRACE,J.N. Region 2, Office of Director. 86/07/29. FOX,C.E. Alabama, State of. 1p. 37448:014-37448:014.
- 8608110484** Discusses 860710 meeting w/util,FEMA & State of GA re 1985 emergency exercise.Expeditious resolution of conflicts w/ state to correct FEMA exercise deficiency requested.  
BROWNLEE,V.L. Region 2, Office of Director. 86/07/15. MILLER,J.H. Georgia Power Co. 2pp. 37440:055-37440:056.
- 8608110556** Confirms 860811-15 review of radiation control program for agreement matls.Review results will be discussed on 860815 w/RL Woodruff.  
GRACE,J.N. Region 2, Office of Director. 86/07/07. AUSTIN,E. Kentucky, Commonwealth of. 1p. 37441:006-37441:006.
- 8608120224** Documents 860729 telcon re resubmittal of 851223 application to dispose of up to 200 mCi low activity radwaste in Summit sanitary landfill.Application & EPRI NP-3299, "Segregation of Uncontaminated Dry Active Waste" encl.  
GRIDLEY,R.L. Tennessee Valley Authority. 86/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37454:153-37454:284.
- 8608120236** "Regulations Governing Solid Waste Processing & Disposal in Tennessee."  
\* Tennessee, State of. 77/12/31. 23pp. 37454:212-37454:234.
- 8608120510** Requests consent for proposed corporate restructuring, resulting in creation of holding company (Wisconsin Energy Corp).Util will continue to be licensee & no transfer of OLS will be effected.Order of PSC of WI encl.  
FAY,C.W. Wisconsin Electric Power Co. VPNDP-86-346. 86/08/05. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 126pp. 37460:031-37460:156.
- 8608130073** Comments on proposed rule 10CFR40 re U mill tailings regulations.State of OR Health Dept supports concept of proposed rule even though state prohibits operation of U mill facilities in state.  
GEBBIE,K.M. Oregon, State of. 51FR24697 002. 86/08/01. Docketing & Services Branch. 1p. 37479:154-37479:154.
- 8608130090** Comments on proposed rules 10CFR30,40,50,61,70 & 72 re bankruptcy filing.Supports rules.  
HAZEL,A.J. Colorado, State of. 51FR22531 006. 86/07/24. Docketing & Services Branch. 1p. 37479:170-37479:170.
- 8608130095** Comments on proposed rules 10CFR30,40,50,61,70 & 72 re notification of bankruptcy filings.Supports rules.  
LACKER,D.K. Texas, State of. 51FR22531 007. 86/07/30. Docketing & Services Branch. 1p. 37478:360-37478:360.

- 8608130362** Press notice announcing State of WA Nuclear Waste Advisory Council 860716-17 special meetings in Vancouver,WA to discuss state comments on DOE defense waste DES.  
\* Washington, State of. 1925. 86/07/01. 2pp. 37486:344-37486:345.
- 8608130376** Agenda for State of WA Nuclear Waste Advisory Council 860717 special meeting w/State of OR Advisory Committee in Vancouver,WA to discuss environ assessments litigation status,defense waste & public involvement.  
\* Washington, State of. 1926. 86/07/11. Washington, State of. 2pp. 37495:219-37495:220.
- 8608130381** Agenda for State of WA Nuclear Waste Advisory Council 860516 meeting in Lacey,WA to discuss recent developments,defense waste meetings,role of advisory council & funding for intervenors.  
\* Washington, State of. 1903. 86/05/12. Washington, State of. 1p. 37495:218-37495:218.
- 8608130383** Press notice announcing State of WA Nuclear Waste Board 860718 public meeting in Lacey,WA to discuss contractor rept on defense waste EIS & status of litigation against DOE.  
\* Washington, State of. 1929. 86/07/07. 1p. 37495:217-37495:217.
- 8608130385** Press notice announcing State of WA Nuclear Waste Board & Nuclear Waste Advisory Council 860515-16 meetings in Lacey, WA.  
\* Washington, State of. 1904. 86/05/07. 1p. 37495:216-37495:216.
- 8608130453** Summary of 860418 meeting of State of WA Nuclear Waste Advisory Council in Lacey,WA to discuss activities of near-term high level nuclear waste transportation working group & Hanford historical documents review committee.  
CHAN,S. Washington, State of. 1905. 86/04/18. Washington, State of. 5pp. 37495:157-37495:161.
- 8608140310** Comments on proposed rule 10CFR9 re NRC Interim rule to amend Govt in Sunshine Act regulations.Recommends withdrawal of interim rule or addition of procedural safeguards to ensure proceeding not unlawfully closed.  
VAN DE KAMP,J. California, State of. 50FR20889 038. 86/08/11. MARKEY,E.J. House of Rep., Energy & Commerce. 9pp. 37490:321-37490:329.
- 8608140444** Summary of State of WA Nuclear Waste Board 860820 meeting in Lacey,WA re correspondence,litigation status & committee reports. "Washington State Nuclear Waste Board Resolution 86-3" encl.  
\* Washington, State of. 1924. 86/07/11. Washington, State of. 34pp. 37515:314-37515:341.
- 8608190010** Forwards regulatory history Index AC25-2 & key documents re 860804 rule-making on licensing requirements for export of tritium under general license.  
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. AC25-2 01. 86/08/13. Document Management Branch. 3pp. 37570:161-37570:226.
- 8608190032** Concurs w/o comment w/final rule amending 10CFR110 re general license regulations for export of byproduct matl.  
KERR,G.W. Office of State Programs, Director. AC25-2 11. 86/05/29. SHEA,J.R. Office of International Programs, Director. 1p. 37570:194-37570:194.
- 8608190129** Advises that State of WA Energy Facility Site Evaluation Council adopted motion indicating that no comments offered on util 851028 application to amend License NPF-21.  
ESCHELS,C. Washington, State of. 86/08/13. ADENSAM,E.G. BWR Project Directorate 3. 1p. 37535:076-37535:076.
- 8608190147** Withdraws State of OH support for evacuation plans & expects NRC to withhold full power OLS,pending state review of 860131 earthquake near Perry & 850609 event at Davis-Besse. Full exercise of state rights anticipated.Served on 860818.  
CELESTE,R.F. Ohio, State of. #386 336. OL. 86/08/15. ZECH,L.W. Commissioners. 2pp. 37541:197-37541:198.
- 8608190308** Forwards MM Nawoj 860707 ltr & attachments to "Work Plan for Rev 2" of State of NH radiological emergency response plan. Attachments inadvertently omitted from 860701 submittal.  
BISBEE,G.D. New Hampshire, State of. #386 947. OL. 86/07/08. Docketing & Services Branch. 18pp. 37569:336-37569:353.
- 8608190324** Responds to points discussed during bidder meeting on 860625.Performance bond will not be needed until just prior to Phase II.Bid bonds will be returned once owner & contractor sign contract.  
SHAFFER,R. Wyoming, State of. 733. 86/07/03. PETTENGILL,H. Uranium Recovery Field Office. 43pp. 37567:008-37567:050.
- 8608190384** Forwards Special Insp Rept 15000046/86-06 on 860717 conducted by State of WA.Violation noted.  
MONTGOMERY,J.L. Region 5, Office of Director. 86/08/12. GRELLA,A. Safeguards & Materials Program Branch. 1p. 37565:114-37565:127.
- 8608190387** Insp Rept 15000046/86-06 on 860717 conducted by State of WA. Violation noted:one 55-gallon drum (A-34) had hole.  
THOMAS,R.D. Region 5, Office of Director. BIDSTRUP,R. Washington, State of. 86/08/08. 13pp. 37565:115-37565:127.
- 8608190710** Forwards marked-up settlement stipulation & consent decree re State of WY vs Pathfinder Mines Corp.  
CALDBECK,W.S. Wyoming, State of. 769. 86/07/28. PETTENGILL,H. Uranium Recovery Field Office. 9pp. 37563:289-37563:297.
- 8608200017** Discusses review of proposed upper control limits (UCL) for monitoring wells,w/pump test for communication between wellfield,monitor wells & casing integrity tests.UCLs acceptable.  
MOONEY,G. Wyoming, State of. 770. 86/07/23. BECK,M.K. Malapai Resources Co. 2pp. 37600:303-37600:304.
- 8608200080** Forwards annual insp rept for Permit 399.Section III contains brief review of water quality data.Approval granted to sample Monitor Wells MW-19,MW-20,MW-21,MW-28,MW-29 on semiannual basis.  
BOSCO,C. Wyoming, State of. 514. 86/04/11. CHASE,G. Bear Creek Uranium Co. 9pp. 37604:104-37604:112.



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- 8608200114** Requests addl info on bond basis, describing mining & milling related disturbance, to assist NRC in evaluating cost estimates. VALERIUS, J. Wyoming, State of. 759. 86/07/21. KLEIN, T.J. Minerals Exploration Co. (subs. of Union Oil Co. of California). 2pp. 37601:008-37601:009.
- 8608200117** Advises that Petrotomics no longer qualifies under self-bonding program. Self bond Number Petrotomics 002 must be substituted by corporate surety bond or ltr of credit within 90 days. SHAFFER, R. Wyoming, State of. 489. 86/04/02. WHITMAN, J.H. Petrotomics Co. (formerly Getty/Petrotomics Co.). 2pp. 37600:360-37600:361.
- 8608200162** Advises that State of WA Energy Facility Site Evaluation Council has no comments re util 860314 & 0408 applications for amends to License NPF-21, concerning oxygen & hydrogen analyzers & chlorine detection sys, respectively. ESCHELS, C. Washington, State of. 86/08/13. ADENSAM, E.G. BWR Project Directorate 3. 1p. 37562:327-37562:327.
- 8608210223** Criticizes DES for plant decommissioning as inadequate for long-term radioactive waste storage in seismically active area. Concerns which must be addressed in FES discussed. NEPA & CEQ requirements not met. KEENE, B. California, State of. 86/08/14. BERKOW, H.N. Standardization & Special Project Directorate. 3pp. 37603:166-37603:168.
- 8608210363** Forwards analysis of 860718 water samples from four wells at LB Foster stabilization sites. Samples returned to lab & counted on 860722. Results of activities were below 15 pCi/l alpha & 50 pCi/l beta. DEBORD, B.L. West Virginia, State of. 27257. 86/07/23. KERRIGAN, J.E. AMAX Environmental Services, Inc. (subs. of AMAX, Inc.). 6pp. 37605:279-37605:284.
- 8608220078** Ack receipt of 860422 ltr re findings of 860310-14 audits of radiation control program. Action plan to eliminate overdue insps implemented. KIZER, K.W. California, State of. 86/07/31. MARTIN, J.B. Region 5, Office of Director. 6pp. 37611:346-37611:351.
- 8608220128** Comments on proposed rules 10CFR2.19, 20.21, 51.70, 72.73, 75 & 150 re regulation to accommodate const & operation of monitored retrievable storage facility for temporary storage of spent fuel & high level waste. EISENBERG, M. Maryland, State of. 51FR19106 018. 86/08/14. Docketing & Services Branch. 22pp. 37611:188-37611:209.
- 8608220161** Forwards comments of State of MS, Dept of Energy & Transportation on proposed rules 10CFR2.19, 20.21, 51.70, 72.73, 75 & 150 re licensing requirements for independent storage of spent nuclear fuel & high level radwaste. GREEN, J.W. Mississippi, State of. 51FR19106 017. 86/08/12. Docketing & Services Branch. 5pp. 37611:069-37611:073.
- 8608220286** Confirms J McGrath & C Maupin 860717 discussion w/recipient following review of State of RI radiation control program. Program adequate to protect public health & safety & compatible w/NRC program. Comments & recommendations encl. MURLEY, T.E. Region 1, Office of Director. 86/08/14. SCOTT, H.D. Rhode Island, State of. 10pp. 37622:104-37622:113.
- 8608220326** Partial response to FOIA request for documents re NRC/State of AZ agreement authorizing state to regulate disposal of radwaste waste within state. Forwards App A document. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/08/07. HAGERTY, W.J. Inventive Processing Co., U.S.A. 2pp. 37615:213-37615:219.
- 8608220332** Notice of discontinuance of certain Commission regulatory authority & responsibility. Commission will cooperate w/State of AZ in formulation of sids & regulatory programs for protection against radiation hazards. MCCOOL, W.B. Atomic Energy Commission. 67/04/18. 2pp. 37615:215-37615:219.
- 8608250122** Forwards questions to be posed to witnesses at hearing re vol reduction facility. Related correspondence. AU, T.Y. Pennsylvania, Commonwealth of. #386 444. MLA. 86/08/20. PARIS, O.H. Atomic Safety and Licensing Board Panel. 1p. 37619:158-37619:162.
- 8608250127** Questions for presiding officer to be posed to witnesses at hearing re vol reduction facility. Certificate of Svc encl. Related correspondence. AU, T.Y. Pennsylvania, Commonwealth of. MLA. 86/08/20. 4pp. 37619:159-37619:162.
- 8608250308** Expresses appreciation for 860711 comments & recommendations re radiation control program. State of UT radiation control program adequate to protect public health & safety & compatible w/NRC program for regulation of similar waste. MARTIN, R.D. Region 4, Office of Director. 86/08/19. ANDERSON, L.F. Utah, State of. 2pp. 37632:300-37632:301.
- 8608280104** Expresses appreciation for offer to allow State of TX radioactive waste license inspectors to accompany NRC inspectors as observers at state license locations. LACKER, D.K. Texas, State of. 86/08/18. BANGART, R.L. Region 4, Office of Director. 1p. 37663:219-37663:219.
- 8608280125** Advises that state will accompany NRC inspectors on occasional basis, per 860811 ltr re insps. FUNDERBURG, R.D. Idaho, State of. 86/08/18. BANGART, R. Region 4, Office of Director. 1p. 37662:181-37662:181.
- TOPREPROCESSED REPORTS AND RELATED CORRESPONDENCE**
- 8607090321** Requests application fee for review of WCAP-11145, "Westinghouse Small Break LOCA ECCS Evaluation Model Generic Study W/NOTRUMP Code," transmitted by 860611 ltr. DIGGS, R.M. License Fee Management Branch. 86/06/30. BUTTERFIELD, L. Westinghouse Operating Plants Owners Group. BUTTERFIELD, L. Commonwealth Edison Co. 1p. 36945:018-36945:018.
- 8608010406** Summary of 860707-09 meetings w/util re Rev 9 to TVA-TR75-1A, "QA Program Description for Design, Const & Operations for Nuclear Power Plants." Related info encl. KENYON, T.J. PWR Project Directorate 4. 86/07/24. PWR Project Directorate 4. 35pp. 37361:001-37361:035.
- 8608040066** Comments on NSAC-91, "Parametric Study of ATWS in Westinghouse Four-Loop Plant." Rept does not introduce any evidence that contradicts basis of ATWS rule. Rationale provided. RAHE, E.P. Westinghouse Electric Corp. NS-NRC-86-3152. 86/07/21. ROSSI, C.E. Assistant Director for Technical Support (PWR-A). 6pp. 37344:340-37344:345.
- 8608040109** Forwards updated status re TDI Owners Group DR/QR Phase I diesel generator components recommendations, per 860708 conference call. ZIMMERMAN, S.F. Carolina Power & Light Co. NLS-86-268. 86/07/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 37352:085-37352:093.
- 8608040320** Requests fee for review of "Mark III Hydrogen Ignition Sys Tech Spec," submitted on 860416. DIGGS, R.M. License Fee Management Branch. 86/07/29. LANGLEY, J.R. Hydrogen Control Owners Group. LANGLEY, J.R. Gulf States Utilities Co. 1p. 37359:290-37359:290.
- 8608050089** Forwards NEDO-24205, "El Hatch Nuclear Plant Units 1 & 2 Single-Loop Operation," ref in 860620 application to amend Licenses DPR-57 & NPF-5, changing Tech Specs re single loop operation & jet pump surveillance. GUICHY, L.T. Georgia Power Co. SL-995-A. 86/07/22. MULLER, D. BWR Project Directorate 2. 1p. 37372:004-37372:037.
- 8608050092** NEDO-24205 "El Hatch Nuclear Plant Units 1 & 2 Single-Loop Operation." \* General Electric Co. 79NED289. 79/08/31. 33pp. 37372:005-37372:037.
- 8608050192** Forwards Rev 10 to progress rept on ongoing selected regulatory projects for facility, including long-term svc seismic upgrade, fire protection & environ qualification projects. MEDFORD, M.O. Southern California Edison Co. 86/08/01. LEAR, G.E. PWR Project Directorate 1. 3pp. 37371:354-37371:356.
- 8608050194** Requests that proprietary stamp inside May 1986 Vols 1 & 2 of BAW-10167, transmitted on 860618, be disregarded. Bases for original classification reviewed, resulting in decision not to retain classification. TAYLOR, J.H. Babcock & Wilcox Operating Plants Owners Group. JHT/86-179. 86/08/01. PAULSON, W. NRC - No Detailed Affiliation Given. 1p. 37370:048-37370:048.
- 8608050262** Forwards Rev 5 to "Hydrogen Control Program Plan." Rev expands responses to NRC comments on Revs 3 & 4 & revises various subtasks to reflect addl info. LANGLEY, J.R. Hydrogen Control Owners Group. HGN-097. 86/07/30. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 37369:284-37370:040.
- 8608050267** Rev 5 to "Hydrogen Control Program Plan." \* Hydrogen Control Owners Group. 86/07/30. 114pp. 37369:287-37370:040.
- 8608050299** Forwards proprietary "BWR Core Heatup Code Rept," per Task 7.17 of hydrogen control program plan. Rept withheld (ref 10CFR2.790). LANGLEY, J.R. Hydrogen Control Owners Group. HGN-096. 86/07/30. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 37371:357-37371:360.
- 8608050334** Forwards topical rept evaluation of Rev 1 to XN-NF-82-06(P), "Qualification of Exxon Nuclear Fuel for Extended Burnup." Rept acceptable for referencing in license applications. ROSSI, C.E. Assistant Director for Technical Support (PWR-A). 86/07/18. WARD, G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 37398:018-37398:047.
- 8608050339** Topical rept evaluation of Rev 1 to XN-NF-82-06(P), "Qualification of Exxon Nuclear Fuel for Extended Burnup." Rept acceptable. \* NRC - No Detailed Affiliation Given. 86/07/31. 28pp. 37398:020-37398:047.
- 8608050410** FOIA request for placement of Suppl 4 to WCAP-7821 in PDR. PEDRO, J. NUS Corp. CD-LIS-86-726. 86/07/21. Division of Rules and Records. 1p. 37400:329-37400:329.
- 8608050414** Final response to FOIA request for placement of Suppl 4 to WCAP-7821 in PDR. Subj record identified by accession number on encl app & available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/07/31. PEDRO, J. NUS Corp. 2pp. 37400:330-37400:331.
- 8608060096** Forwards Rev 1 to nonproprietary BAW-10133A & proprietary BAW-10133PA, "Mark C Fuel Assembly LOCA-Seismic Analyses." NRC acceptance ltr & 821013 SER included in repts. Proprietary rept withheld (ref 10CFR2.790). TAYLOR, J.H. Babcock & Wilcox Co. JHT/86-133. 86/06/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37394:107-37394:183.
- 8608060097** BAW-10133A R01 Nonproprietary Rev 1 to "Mark C Fuel Assembly LOCA-Seismic Analyses." SHAH, S.J., LIDE, R.E. Babcock & Wilcox Co. 86/06/30. 76pp. 37394:108-37394:183.
- 8608060098** Forwards proprietary response to NRC gadolinia questions on Addendum 3 to WCAP-8720, "Improved Analytical Models Used in Westinghouse Fuel Rod Design Computations." RAHE, E.P. Westinghouse Electric Corp. NS-NRC-86-3145. 86/06/30. LYONS, J. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37394:184-37394:186.
- 8608060100** Requests that proprietary response to NRC gadolinia questions on Addendum 3 to WCAP-8720, "Improved Analytical Models Used in Westinghouse Fuel Rod Design Computations," be withheld (ref 10CFR2.790(b)). WIESEMANN, R.A. Westinghouse Electric Corp. AW-86-051. 86/06/30. THOMPSON, H. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 37394:186-37394:186.
- 8608070104** Further response to 860113, 20 & 27 FOIA requests. Documents listed in App D available in PDR. Portions of App E & all App F documents withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 86/07/29. GARDE, B.P. Government Accountability Project. 10pp. 37415:113-37415:131.

-8601310210 Requests cooperation & assistance in completing reassessment of overall safety of B&W parts & determining whether present set of requirements for B&W appropriate for long term.  
STELLO,V. Office of the Executive Director for Operations. 86/01/24. TUCKER,H. Babcock & Wilcox Operating Plants Owners Group. 2pp. 37415:181-37415:182.

-8601310212 Forwards draft ltr advising B&W Owners Group of necessity for reassessment of overall safety of B&W reactors.  
STELLO,V. Office of the Executive Director for Operations. 86/01/24. PALLADINO Commissioners. 1p. 37415:180-37415:180.

-8608070439 Responds to concerns re effect of util austerity program on safety of nuclear operations.Budget established which does not compromise plant safety & allows add improvements in planning maint & outage planning.  
O'CONNOR,J.J. Commonwealth Edison Co. 85/11/26. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 37415:211-37415:228.

8608070254 Application for amends to Licenses NPF-9 & NPF-17, revising Tech Specs to incorporate revised steam generator plugging criteria.WCAP-11224 & WCAP-11225 re tubesheet region plugging encl.WCAP-11224 withheld (ref 10CFR2.790).  
TUCKER,H.B. Duke Power Co. 86/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 36pp. 37406:237-37406:293.

-8608070259 WCAP-11225 Nonproprietary "Tubesheet Region Plugging Criterion for Duke Power Co McGuire Nuclear Station Units 1 & 2 Steam Generators."  
\* Westinghouse Electric Corp. 86/07/31. 37pp. 37406:259-37406:293.

8608070321 Addresses plant-specific items identified in 860702 SER to achieve final resolution of TDI generator issue.Requests that NRC close out TDI diesel generator issue.Fee paid.  
TUCKER,H.B. Duke Power Co. 86/08/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 11pp. 37410:138-37410:213.

8608080100 Forwards accepted version of BAW-1875A, "B&W Owners Group Cavity Dosimetry Program," rept.Accepted version of rept contains NRC evaluation & 860812 acceptance ltr.  
TAYLOR,J.H. Babcock & Wilcox Operating Plants Owners Group. JHT/86-182. 86/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37447:320-37447:347.

-8608080104 Procedure BAW-1875-A, "B&W Owners Group Cavity Dosimetry Program."  
KING,S.Q. Babcock & Wilcox Co. 86/07/31. 24pp. 37447:322-37447:347.

8608080324 Notification of 860806 meeting w/util in Bethesda,MD to hear & discuss util addl justification for proposed limited deferral of design review/quality review Phase I insp for Div II TDI emergency diesel generator.  
KINTNER,L.L. BWR Project Directorate 4. 86/08/01. BUTLER,W.R. BWR Project Directorate 4. 3pp. 37445:055-37445:057.

8608110121 Forwards request for addl info re Amend 10 to DUKE-1-A, "QA Program," including info concerning method of revising qualification std for NDE personnel in in-service insp plan.  
REYES,L.A. Region 2, Office of Director. 86/07/22. TUCKER,H.B. Duke Power Co. 4pp. 37436:302-37436:305.

8608110129 Forwards "B&W 177-FA Plant In-Core Detector Sys Uncertainty Using Monte Carlo Analysis," changing axial imbalance & quadrant tilt error equations in 177-FA Operating Plant app to Rev 1 to BAW-10122A.  
TAYLOR,J.H. Babcock & Wilcox Co. JHT/86-111. 86/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37435:293-37435:299.

-8608110134 "B&W 177 FA Plant In-Core Detector Sys Uncertainty Using Monte Carlo Analysis."  
\* Babcock & Wilcox Co. JHT/86-111. 86/07/30. 6pp. 37435:294-37435:299.

8608110160 Forwards proprietary Rev 1 to WCAP-10961, "Steam Line Break Mass/Energy Releases," nonproprietary WCAP-11184 & RA Wiesemann ltr requesting withholding.Proprietary rept withheld (ref 10CFR2.790).  
RAHE,E.P. Westinghouse Electric Corp. NS-NRC-86-3148. 86/07/10. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 2pp. 37431:001-37432:195.

-8608110167 Requests that proprietary Rev 1 to WCAP-10961, "Steam Line Break Mass/Energy Releases for Equipment Qualification Outside Containment," be withheld from public disclosure per 10CFR2.790.Affidavit encl.  
WIESEMANN,R.A. Westinghouse Electric Corp. AW-86-055. 86/07/11. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 9pp. 37431:003-37431:011.

-8608110170 WCAP-11184 "Steam Line Break Mass/Energy Releases for Equipment Environ Qualification Outside Containment."  
BUTLER,J.C. LOVE,D.S., BASS,J.C. Westinghouse Electric Corp. 85/10/31. 544pp. 37431:012-37432:195.

8608110203 Forwards data for use in assessing fee for completed review of Rev 0 to CEN-323, "Reload Data Block Constant Installation Guidelines."  
THOMAS,C.O. Reactor Systems Branch (PWR-B). TAC 61108. 86/07/29. SOLANDER,L. Operating Reactors Assessment Staff (post 851125). 2pp. 37450:228-37450:231.

8608110373 Forwards Rev 1 to NEDC-31166, "Duane Arnold Energy Ctr Reactor Pressure Vessel Surveillance Matls Testing," including comparison of irradiated plate & weld metal impact curves w/compatible unirradiated baseline data.  
MCGAUGHY,R.W. Iowa Electric Light & Power Co. NG-86-2587. 86/07/30. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37438:015-37438:137.

-8608110386 NEDC-31166 R01 Rev 1 to "Duane Arnold Energy Ctr Reactor Pressure Vessel Surveillance Matls Testing."  
CANE,T.A., RANGANATH,S., ROBARE,D.J. General Electric Co. DRF B13-01320. 86/07/31. 121pp. 37438:017-37438:137.

8608110455 Part 21 & deficiency rept re TDI diesel generator lube oil pump section foot valve.Other plants not susceptible to failures experienced at Shearon Harris.Item not reportable per Part 21 or 10CFR50.55(e).  
FOSTER,D.O. Georgia Power Co. GN-1017. 86/07/25. GRACE,J.N. Region 2, Office of Director. 1p. 37443:113-37443:113.

8608120211 Forwards Rev 0 to TR-6801, "Similarity Analysis of KXL-780, KXL-760-5,KXL-760 & KXL-760-D." Analysis relates pre-1979 chemically cross-linked Firewall III insulations to KXL-760-D currently in use.  
LITTLEHALES,G. Rockbestos Co. 86/08/05. ZECH,G.G. Vendor Program Branch. 1p. 37454:114-37454:129.

-8608120215 TR-6801 R00 Rev 0 to "Similarity Analysis of KXL-780,KXL-760-5,KXL-760 & KXL-760-D."  
\* Rockbestos Co. 86/07/31. 15pp. 37454:115-37454:129.

8608120248 Application for amends to Licenses NPF-35 & NPF-52, revising Tech Specs to incorporate recommendations & conclusions contained in SER re operability & reliability of TDI emergency diesel generators.  
TUCKER,H.B. Duke Power Co. 86/08/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 37463:284-37463:298.

-8608120253 Proposed Tech Specs incorporating recommendations & conclusions contained in SER re operability & reliability of TDI emergency diesel generators.  
\* Duke Power Co. 86/08/06. 12pp. 37463:287-37463:298.

8608120272 Application for amend to License NPF-47, changing Tech Specs to revise maint & surveillance program for TDI diesel engines to implement TDI Owners Group design review rept.Fee paid.  
DEDDENS,J.C. Gulf States Utilities Co. RBG-24147. 86/08/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 37453:067-37453:075.

-8608120278 Proposed Tech Spec changing TDI diesel engine requirements to reflect recommendations of Rev 2 to App II to TDI Diesel Generator Owners Group design review.  
\* Gulf States Utilities Co. 86/08/04. 1p. 37453:074-37453:075.

8608120273 Remits fee for review of Rev 1 to MFN-170-84-0, "Fuel Property & Performance Model Revs."  
CHARNLEY,J.S. General Electric Co. MFN-075-086. 86/08/08. DIGGS,R.M. License Fee Management Branch. 1p. 37453:138-37453:138.

8608120360 Petition for reconsideration of ASLAB 860725 Decision ALAB-841 affirming ASLB Concluding Partial Initial Decision LBP-85-35 on hydrogen control & TDI diesel generators.OL should be denied.Certificate of Svc & svc ltr encl.  
HIATT,S.L. Ohio Citizens for Responsible Energy. #386 281. OL. 86/08/08. Atomic Safety and Licensing Appeal Panel. 23pp. 37461:310-37461:332.

8608120430 Endorses facilities as lead plants for proposed topical rept on C-E Owners Group restructured STS.Restructured STS will be submitted following submittal of topical rept.  
WELLS,R.W. C-E Operating Plants Owners Group. WELLS,R.W. Northeast Utilities. RWW-86-67. 86/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37461:205-37461:205.

8608130104 Forwards proprietary response to NRC 860626 questions re creep collapse analysis of B&W fuel.Encl withheld.  
TAYLOR,J.H. Babcock & Wilcox Co. JHT/86-180. 86/08/04. CRUTCHFIELD,D. Assistant Director for Technical Support (PWR-B). 1p. 37479:275-37479:275.

8608130329 Forwards proprietary response to BNL questions on NEDC-30936P,Part 1,discussed at 860715 meeting w/BWR Owners Group Tech Spec Improvements Committee,NRC & BNL.Encl withheld.  
RASH,L. General Electric Co. OG6-417-12. 86/07/31. CHOW,E. NRC - No Detailed Affiliation Given. 1p. 37474:228-37474:228.

8608140076 Updates C-E Owners Group activities.NRC suggestion for continuing communication endorsed,per 851219 meeting.Status sheets for owners group tasks which have NRC interface encl.Joint meeting to discuss mutual goals will be scheduled.  
WELLS,R.W. C-E Operating Plants Owners Group. WELLS,R.W. Northeast Utilities. RWW-86-76. 86/08/06. MIRAGLIA,F. Division of Pressurized Water Reactor Licensing - B (post 851125). 12pp. 37490:296-37490:307.

8608140078 Forwards proprietary Amend 16 to Rev 7 to NEDE-24011-P, "GE Std Application for Reactor Fuel" & Amend 16 to Rev 7 to NEDE-24011-P-US, "GE Std Application for Reactor Fuel (Suppl for US)." Repts withheld (ref 10CFR2.790).  
CHARNLEY,J.S. General Electric Co. MFN-061-086. 86/08/08. BERKOW,H.N. Standardization & Special Project Directorate. 3pp. 37490:344-37490:346.

8608140288 Forwards formal documentation of oral responses provided during 860728 telcon.Responses suppl info provided in GE 860611 ltr which responded to NRC 860407 request for addl info on NEDC-30888 re logarithmic radiation monitor.  
ROBARE,D.J. General Electric Co. MFN 076-86. 86/08/07. SRINIVASAN,M. Electrical, Instrumentation & Control Systems Branch (BWR). 4pp. 37490:336-37490:339.

8608150026 Deficiency rept re potential for cracks in TDI emergency diesel generator connecting rod assembly.Initially reported on 860715.Caused by insufficient clamping force applied through rod bolting.TDI will issue procedure.  
HOLMBERG,B.A. Washington Public Power Supply System. GO1-86-0113. 86/08/01. MARTIN,J.B. Region 5, Office of Director. 2pp. 37514:238-37514:239.

8608150035 Advises that financial info submitted by 860625 ltr, satisfies requirements of 10CFR140.21 re maintaining approved guarantee of payment of deferred premiums for each reactor over 100 Mw(e).  
NASH,D. Assistant Director for State & Licensee Relations. 86/08/07. TUCKER,H.B. Duke Power Co. 1p. 37525:323-37525:323.

8608150118 Suppls 860506 meeting re plans to initiate program to improve Tech Specs for plants w/NSSS designed by Westinghouse.Funding for Phase 1 of MERITS program authorized on 860529.Program objectives listed.  
BUTTERFIELD,L. Westinghouse Operating Plants Owners Group. OG-86-194. 86/08/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 37514:332-37514:333.

## 372 NONDOCKETED ITEMS

- 8608150130** Responds to 860609 request for breakdown of hours expended for certification exams conducted at Zion simulator. Corrected invoice E0958 encl. Payment requested within 30 days of invoice date.  
HOLLOWAY, C.J. License Fee Management Branch. 86/08/06. WIDEN, W.C. Westinghouse Electric Corp. 5pp. 37525:230-37525:234.
- 8608150140** Forwards SER on TDI Diesel Generator Owners Group findings & recommendations stemming from program addressing operational & regulatory issues re diesel generator sets used for standby emergency power for review.  
NCCNAN, V.S. PWR Project Directorate 5. 86/08/15. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 5pp. 37520:221-37520:262.
- 8608150146** SER on TDI Diesel Generator Owners Group findings & recommendations re operability/reliability of TDI emergency diesel generators.  
\* NRC - No Detailed Affiliation Given. 86/08/15. 37pp. 37520:226-37520:262.
- 8608150165** Grants listed requests that topical reports, including Rev 3 to CEN-39(A), Rev 0 to CEN-323, Rev 0 to CEN-330 & Rev 3, Suppl 1 to CEN-39(A) be withheld from public disclosure, per 10CFR2.790.  
CRUTCHFIELD, D. Assistant Director for Technical Support (PWR-B). 86/08/05. SCHERER, A.E. Combustion Engineering, Inc. 3pp. 37525:224-37525:226.
- 8608180097** Responds to NRC request for assistance w/Westinghouse portion of NRC data base. Designations listed which may be helpful to NRC in future. List of reactors by pump mfg encl.  
CONNORS, C.J. Westinghouse Electric Corp. RCP-86-093. 86/07/25. CAMPBELL, E. Division of Engineering Technology. 5pp. 37549:209-37549:213.
- 8608180209** Forwards "Regulatory Analysis of Generic Safety Issue 61, 'Safety/Relief Valve Discharge Line Break Within Mark I or II Wetwell Airspace.'" Based on results discussed in NUREG/CR-4594 risk lower than previously estimated.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/13. SPFF, S.T.P. Division of Safety Review & Oversight (post 851125). 2pp. 37534:153-37534:290.
- 8608180222** "Regulatory Analysis of Generic Safety Issue 61, 'Safety/Relief Valve Discharge Line Break Within Mark I or II Wetwell Airspace.'"   
SERKIZ, A.W. Division of Safety Review & Oversight (post 851125). 86/08/08. 17pp. 37534:155-37534:290.
- 8608180229** Forwards SER of TDI Owners Group program to validate & upgrade design & mfg quality of TDI diesel generators for nuclear emergency standby svc. Technical solution available. Review to determine changes to License NPF-36 requested.  
BUTLER, W.R. BWR Project Directorate 4. 86/08/01. LEONARD, J.D. Long Island Lighting Co. 5pp. 37545:277-37545:319.
- 8608180233** SER of TDI Owners Group program to validate & upgrade quality of TDI diesel generators for nuclear emergency standby svc. Technical solution available to address problem.  
\* NRC - No Detailed Affiliation Given. 86/08/01. 38pp. 37545:282-37545:319.
- 8608180460** Notification of 860826 meeting w/B&W Owners Group in Bethesda, MD to discuss until ICS/NNI reviews as part of facility reassessment.  
PAULSON, W.A. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/08/07. CRUTCHFIELD, D. Assistant Director for Technical Support (PWR-B). 2pp. 37528:225-37528:226.
- 8608190082** Forwards proprietary responses to second round of informal questions on WCAP-10924-P re Westinghouse COBRA/TRAC code. Responses withheld.  
HOCHREITER, L.E. Westinghouse Electric Corp. SED-LEH-86-097. 86/08/11. HSIL, Y. NRC - No Detailed Affiliation Given. 1p. 37538:223-37538:223.
- 8608190099** Forwards GE 1985 fuel experience rept. Rept discusses generic concerns re pellet cladding interaction & crud induced localized corrosion & outlines status of fuel surveillance.  
CHARNLEY, J.S. General Electric Co. MFN-078-086. 86/08/13. BERLINGER, C.H. Reactor Systems Branch (PWR-A). 10pp. 37538:297-37538:306.
- 8608190119** Discusses OCRE 860808 petition for reconsideration of ALAB-841 re hydrogen control & TDI diesel generator issues. NRC will not respond to petition unless requested by Appeal Board.  
WOODHEAD, C.P. Assistant General Counsel for Hearings. #386 330. OL. 86/08/13. ROSENTHAL, A.S., JOHNSON, W.R., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 1p. 37535:151-37535:151.
- 8608190131** Forwards SER re operability/reliability of TDI emergency diesel generators. Owners group program plan to resolve known generic problems & review design & QA discussed. Util response requested within 30 days of receipt of ltr.  
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/08/08. CONWAY, R. Georgia Power Co. 4pp. 37567:136-37567:197.
- 8608190138** Safety evaluation re operability & reliability of TDI emergency diesel generators. Submittal concludes technical resolution of generic TDI generator issues.  
\* Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/08. 39pp. 37567:141-37567:197.
- 8608190266** Part 21 rept re connecting rod bolts for DSRV engines. Listed procedures recommended for next connecting rod insp, including replacement of bolts due to cracked threads & large grooves & galls in threads.  
BARICH, A.C. Transamerica Delaval, Inc. 86/08/13. Director's Office, Office of Inspection and Enforcement. 7pp. 37541:354-37541:359.
- 8608190275** Forwards application for license amend & approval for std use of low enriched U (LEU TRIGA or UZRHX) fuels & topical rept outline. Evaluation & comparison w/previously approved fuels requested. W/o encl.  
CARRINGTON, M. Office of Nuclear Reactor Regulation, Director (post 851125). FIN D-0610. 86/06/23. OBENCHAIN, C.F. EG&G Idaho, Inc. (subs. of EG&G, Inc.). 1p. 37569:360-37569:360.
- 8608190712** Requests that documentation of statements, discussed in 860724 & 25 telcons re 860220 Part 21 notification concerning accuracy of instrumentation to detect inadequate core cooling, be submitted by 860912.  
ROSSI, C.E. Assistant Director for Technical Support (PWR-A). 86/08/11. RAHE, E.P. Westinghouse Electric Corp. 1p. 37563:260-37563:260.
- 8608200063** Forwards proprietary responses to B&W 860804 questions re creep collapse analysis for B&W fuel, per FIN B-2976, "Fuel Topical Rept Reviews." Encl withheld (ref 10CFR2.790).  
THOMAS, C.O. Reactor Systems Branch (PWR-B). FIN B-2976. 86/08/13. BEYER, C. Battelle Memorial Institute, Pacific Northwest Laboratories. 2pp. 37600:328-37600:329.
- 8608200106** Forwards second of three submittals of Rev 3 to CEN-152, "C-E Emergency Procedure Guidelines," per NUREG-0737, Item I.C.1.SER requested within 30 days. Informal review process effective. Third submittal will be final version of Rev 3. WELLS, R.W. C-E Operating Plants Owners Group. WELLS, R.W. Northeast Utilities. RWW-86-71. 86/08/06. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 2pp. 37551:255-37554:175.
- 8608200110** Submittal 2 of Rev 3 to CEN-152, "C-E Emergency Procedure Guidelines."  
\* Combustion Engineering, Inc. 86/08/06. 998pp. 37551:258-37554:175.
- 8608200183** Forwards proprietary NEDE-30878-A. "Transportable Modular Aztech Plant Licensing Topical Rept." Rept withheld (ref 10CFR2.790).  
SHIRLEY, N.C. General Electric Co. MFN#072-86. 86/08/05. LYONS, J.E. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37562:267-37562:267.
- 8608200218** Notification of 860819 meeting w/B&W Owners Group in Bethesda, MD to discuss sys reviews conducted as part of B&W plant reassessment.  
PAULSON, W.A. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/08/01. CRUTCHFIELD, D. Assistant Director for Technical Support (PWR-B). 2pp. 37604:011-37604:012.
- 8608200429** Notification of 860820 meeting w/BWR Owners Group in Bethesda, MD for presentation of owners group program in response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients..."  
BAILEY, H. Events Analysis Branch. IEB-85-003. 86/08/13. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 37598:238-37598:238.
- 8608200442** Confirms that Renter-Stokes recognized as other party for export purposes for Licenses XR-64, XR-66, XR-68, XR-77, XR-80, XR-84, XR-85, XR-86, XR-87, XR-88, XR-104, XR-110, XR-111, XR-127 & XR-135, per 860729 request.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/08/08. ELDRIDGE, B.H. General Electric Co. 15pp. 37598:268-37598:282.
- 8608210062** Forwards Insp Rept 99900334/85-02 on 851217 & 18. No noncompliance noted. Unresolved & open items resulting from insp on 850603-07 closed out.  
HEISHMAN, R.F. Vendor Program Branch. 86/08/14. MATHEWS, C.S. Transamerica Delaval, Inc. 2pp. 37614:285-37614:294.
- 8608210066** Insp Rept 99900334/85-02 on 851217 & 18. No violation noted. Major areas inspected: TDI contribution to governor malfunction & subsequent overspeed event on TDI standby diesel generator.  
TROTTER, E.H., MERSCHOFF, E.W. Vendor Program Branch. 86/08/14. 8pp. 37614:287-37614:294.
- 8608210065** Forwards Insp Rept 99900759/85-01 on 851219-20. No violations noted.  
HEISHMAN, R.F. Vendor Program Branch. 86/08/14. VEITCH, J.L. Woodward Governor Co. 2pp. 37614:256-37614:262.
- 8608210070** Insp Rept 99900759/85-01 on 851219-20. No violations or nonconformances noted. Major areas inspected: vendor contribution to governor malfunction & 851108 overspeed event on TDI standby diesel generator.  
TROTTER, E.H., MERSCHOFF, E.W. Vendor Program Branch. 86/08/14. 5pp. 37614:258-37614:262.
- 8608220057** Forwards Westinghouse Owners Group rept, "Safety-Related Motor-Operated Valve Program," per 860715 IE Bulletin 85-003, Action Item a.  
WITHERS, B.D. Portland General Electric Co. IEB-85-003. 86/08/15. CHAN, T.L. PWR Project Directorate 3. 2pp. 37608:194-37608:251.
- 8608220059** "Safety-Related Motor-Operated Valve Program."  
\* Westinghouse Operating Plants Owners Group. 86/03/31. 56pp. 37608:196-37608:251.
- 8608220319** Forwards "Inadvertent Recirculation Actuation Signals at C-E Plants," technical review rept.  
CINTULA, T.C. Reactor Operations Analysis Branch. AEOD/T606. 86/08/07. RUBIN, S.D. Reactor Operations Analysis Branch. 1p. 37630:304-37630:312.
- 8608220336** "Inadvertent Recirculation Actuation Signals at C-E Plants," technical review rept.  
CINTULA, T. AEOD, Director's Office. AEOD/T606. 86/08/07. 8pp. 37630:305-37630:312.
- 8608250357** Requests fee for review of STD-R-05-011P, "Hittman Mobile Incontainer Dewatering & Solidification Sys."  
DIGGS, R.M. License Fee Management Branch. 86/08/20. LEDUC, R.J. Westinghouse Hittman Nuclear, Inc. 1p. 37633:261-37633:261.
- 8608260014** Forwards proprietary info on ongoing program to support use of gadolinia as burnable poison in LWR fuels (XN-NF-85-92(P)). Degree of densification including uncertainties is below vendor design criteria. Encl withheld.  
WARD, G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GNW:090:86. 86/08/15. BERLINGER, C.H. Reactor Systems Branch (PWR-A). 1p. 37627:071-37627:071.
- 8608260040** Forwards formal documentation of 860728 oral responses to NRC 860407 request for add info re NEDO-30883, "Nuclear Measurement Analysis & Control Logarithmic Radiation Monitor."  
ROBARE, D.J. General Electric Co. MFN 076-86. 86/08/07. SRINIVASAN, M. Electrical, Instrumentation & Control Systems Branch (BWR). 5pp. 37627:003-37627:007.
- 8608260109** Forwards responses to NRC questions received via telcon re ongoing review of Rev 1 to XN-NF-79-71(P), "Exxon Nuclear Plant Transient Methodology for BWRs."  
WARD, G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GNW:085:86. 86/08/19. HODGES, M.W. Reactor Systems Branch (BWR). 7pp. 37627:174-37627:180.

8608260253 Forwards Addendum 3 to Rev 1 to nonproprietary WCAP-9561-NP & proprietary WCAP-9561-P, "Addendum to BART-A1:Computer Code for Best Estimate Analysis of Reflood Transients..." Proprietary rept withheld (ref 10CFR2.790). RAHE,E.P. Westinghouse Electric Corp. NS-NRC-86-3147. 86/07/24. LYONS,J. NRC - No Detailed Affiliation Given. JENSEN,M.W. Reactor Systems Branch (PWR-A). 3pp. 37625:160-37625:217.

8608260255 Requests withholding of proprietary Addendum 3 to Rev 1 to WCAP-9561-P, "Addendum to BART-A1:Computer Code for Best Estimate Analysis of Reflood Transients (Special Rept: Thimble Modeling in...)" (ref 10CFR2.790). WIESEMANN,R.A. Westinghouse Electric Corp. AW-86-057. 86/07/24. THOMPSON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 37625:163-37625:170.

8608260258 WCAP-9561-NPR01ADD03 Nonproprietary Addendum 3 to Rev 1 to "Addendum to BART-A1:Computer Code for Best Estimate Analysis of Reflood Transients (Special Rept:Thimble Modeling in Westinghouse ECCS Evaluation Model)". YOUNG,M.Y. Westinghouse Electric Corp. 86/07/31. 48pp. 37625:171-37625:217.

8608260290 Forwards proprietary XN-NF-86-113(P), "COTRANSA Updated Hot Channel Model." Rept withheld (ref 10CFR2.790(b)). WARD,G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GNW:093:86. 86/08/22. LAINAS,G.C. Assistant Director for Technical Support (BWR). 6pp. 37625:218-37625:223.

8608260384 Grants 850320 request to withhold bounding seismic response spectrum curve submitted w/utl 850329 ltr from public disclosure (ref 10CFR2.790). TAM,F.S. PWR Project Directorate 2. 86/08/18. WIESEMANN,R.A. Westinghouse Electric Corp. 4pp. 37642:346-37642:349.

8608270024 Forwards info on four listed safety & licensing issues from generic list of issues being evaluated for resolution via EPRI Advanced LWR (ALWR) Program,for comment. SEARS,C.F. ALWR Utility Steering Committee. SEARS,C.F. Northeast Utilities. CFS-85-158. 86/7/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1 pp. 37646:C96-37646:106.

8608270128 Forwards BAW-10123A, "Nuclear Applications Software Package." Rept includes NRC 800619 ltr of acceptance & SER & B&W responses to NRC questions during review process. TAYLOR,J.H. Babcock & Wilcox Co. JHT/86-132. 86/06/10. DENTON,H.R. NRC - No Detailed Affiliation Given. 1p. 37647:043-37647:142.

8608270133 BAW-10123A "Nuclear Applications Software Package." COINER,J.R., MAMOLA,P.E., WEIMER,J.A. Babcock & Wilcox Co. 86/06/30. 99pp. 37647:044-37647:142.

8608270169 Forwards "Test of Integrated Control Sys at Davis-Besse Nuclear Power Station to Determine Integrated Control Sys Response When Power Lost & Subsequently Restored," on 860317, resolving NRC question re Rancho Seco Dec 1986 event. SKILLMAN,G.R. Babcock & Wilcox Operating Plants Owners Group. 86/08/26. CRUTCHFIELD,D. Assistant Director for Technical Support (PWR-B). 1p. 37643:051-37643:086.

8608270192 "Test of Integrated Control Sys at Davis-Besse Nuclear Power Station to Determine Integrated Control Sys Response When Power Lost & Subsequently Restored," on 860317. \* Babcock & Wilcox Operating Plants Owners Group. 86/08/26. 35pp. 37643:052-37643:086.

8608270177 Forwards proprietary NEDE-30878-1, "Transportable AZTECH Plant Licensing Topical Rept." Changes re two optional arrangements for AZTECH located in Sections 2.4.4,4.6 & 7.4. Rept withheld. D'ARDENNE,W.H. General Electric Co. MFN#081-86. 86/08/15. LYONS,J.E. NRC - No Detailed Affiliation Given. 1p. 37643:012-37643:012.

8608270334 Notification of 860904 meeting w/C-E Owners Group in Bethesda,MD to discuss low temp overprotection (LTOP) sys for PWR reactor vessels,including LTOP setpoints,vessel integrity analysis & Rev 2 to Reg Guide 1.99. RANDALL,N. Engineering Branch (PWR-B). 86/08/22. MARSH,L.B. Engineering Branch (PWR-B). 2pp. 37659:086-37659:087.

8608270437 Summary of 860806 meeting w/utl re addl justification for deferral of part of DR/OR Phase 1 insp for Div II TDI emergency diesel generator,initially requested on 860807. List of attendees & viewgraphs encl. KINTNER,L.L. BWR Project Directorate 4. 86/08/25. BWR Project Directorate 4. 12pp. 37658:351-37658:362.

8608280037 Forwards Rev 1 to BAW-10149A, "Power Train Hybrid Computer Simulation of B&W Nuclear Power Plant." Responses to NRC questions during review process included in rept. TAYLOR,J.H. Babcock & Wilcox Co. JHT/86-130. 86/06/10. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 37660:001-37660:177.

8608280039 BAW-10149A R01 Rev 1 to "Power Train Hybrid Computer Simulation of B&W Nuclear Power Plant." \* Babcock & Wilcox Co. 86/06/30. 73pp. 37660:002-37660:177.

8608280050 Requests remittance of fee for NRC review of BAW-1921, "Generic Tech Specs,Surveillance & Bases for B&W Operating Plants," submitted on 860623. 11146, "MAZDA-NF-Parallel Channel Stability Analysis Code for BWR Fuel Abilities." DIGGS,R.M. License Fee Management Branch. 86/08/21. GILL,R.L. Babcock & Wilcox Operating Plants Owners Group. GILL,R.L. Duke Power Co. 1p. 37665:344-37665:344.

8608280053 Requests remittance of fees for NRC review of Addendum 3 to WCAP-9561-P-A, "Thimble Modeling in Westinghouse ECCS Evaluation Model" & WCAP-11146, "MAZDA-NF-Parallel Channel Stability Analysis Code for BWR Fuel Abilities." DIGGS,R.M. License Fee Management Branch. 86/08/26. RAHE,E.P. Westinghouse Electric Corp. 1p. 37666:036-37666:036.

8608280055 Notification of 860911 meeting w/B&W Owners Group in Bethesda,MD to discuss steam generator committee activities. PAULSON,W.A. Assistant Director for Technical Support (PWR-B). 86/08/20. CRUTCHFIELD,D. Assistant Director for Technical Support (PWR-B). 2pp. 37666:081-37666:082.

8608280106 Summary of 860724 meeting w/B&W Owners Group Tech Spec Committee re two topical repts, "Justification for Increasing Reactor Trip Sys On-Line Test..." & "...Tech Spec Improvement Program." List of attendees & viewgraphs encl. PAULSON,W.A. Assistant Director for Technical Support (PWR-B). 86/08/18. Assistant Director for Technical Support (PWR-B). 29pp. 37666:117-37666:145.

8608280110 Forwards topical rept evaluation of XN-NF-85-67 (P),Rev 1, "Generic Mechanical Design for Exxon Nuclear Jet Pump BWR Reload Fuel." Rept acceptable as ref for application to jet pump BWR reload cores,w/listed conditions. LAINAS,G.C. Assistant Director for Technical Support (BWR). 86/07/23. WARD,G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 37666:146-37666:174.

8608280127 Topical rept evaluation of Rev 1 to XN-NF-85-67 (P), "Generic Mechanical Design for Exxon Nuclear Jet Pump BWR Reload Fuel." Rept acceptable as ref for application to jet pump BWR reload cores,w/listed conditions. \* Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/23. 27pp. 37666:148-37666:174.

8608280228 "Vendor Sys:Data Base Mgt Sys." WATERMAN,D.K. EG&G. Idaho, Inc. (subs. of EG&G, Inc.). 86/05/31. 82pp. 37687:027-37687:107.

8608280244 Forwards draft "B&W Design Reassessment Program," for review & comments by 860829.Revised schedule for completion of program discussed. CRUTCHFIELD,D. Assistant Director for Technical Support (PWR-B). 86/08/21. TUCKER,H. Babcock & Wilcox Operating Plants Owners Group. TUCKER,H. Duke Power Co. 29pp. 37665:225-37665:253.

8608290092 Forwards Rev 2 to "TDI Diesel Generator Design Review & Quality Revalidation Rept." Transmittal of rept does not constitute util agreement w/contents.Util review of rept underway. BAILEY,J.A. Georgia Power Co. GN-1054. 86/08/22. YOUNGBLOOD,B.J. PWR Project Directorate 4. 1p. 37685:226-37685:291.

8608290085 Rev 2 to "TDI Diesel Generator Design Review & Quality Revalidation Rept." SEGREST,A.M. TDI (Transamerica Delaval, Inc.) Owners Group. 86/04/30. 70pp. 37685:227-37685:291.

8608290097 Forwards application fee to initiate NRC review of Amend 17 to NEDE-24011-P-A, "GE Std Application for Reactor Fuel," submitted on 860815.Licensee understands that costs incurred by NRC review will be billed at 6-month intervals. CHARNEY,J.S. General Electric Co. MFN-074-086. 86/08/15. LAINAS,G.C. Assistant Director for Technical Support (BWR). 2pp. 37685:165-37685:166.

8608290214 Forwards request for addl info to verify capability of CEFLASH-4AS computer program to calculate core level depression prior to clearing reactor coolant loop seals based on Semiscale Test S-UT-8 data,per 860812 meeting. CRUTCHFIELD,D. Assistant Director for Technical Support (PWR-B). 86/08/27. HOLMAN,J. C-E Operating Plants Owners Group. HOLMAN,J. Louisiana Power & Light Co. 5pp. 37688:242-37688:246.

8608290222 Responds to 860704 ltr to President Reagan expressing concerns re reactors designed by B&W.NRC initiated reassessment of B&W plants,including thermal-hydraulic design,B&W reactors can operate safely during period. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/08/20. EGBERT,K. Affiliation Not Assigned. 4pp. 37695:237-37695:243.

8608290224 Recommends that NRC provide info in response to KL Egbert 860704 ltr to President Reagan re containment structures on five DOE-operated reactors & use of graphite moderator. MEINHARDT,J.L. Energy, Dept. of. 86/08/08. STELLO,V. Office of the Executive Director for Operations. 3pp. 37695:241-37695:243.

## WASTE MGT NUCLEAR WASTE MANAGEMENT

8606190625 Submits work directive for review & comment on ref portions of Sandia rept, "Techniques for Determining Probabilities of Events & Processes Affecting Performance of Geologic Repositories." Comments requested by 860627.W/o encl. LEE,R. Division of Waste Management. FIN D-1018. 3092. 86/04/14. REUSS,J. Interior, Dept. of, Bureau of Mines. 1p. 36880:017-36880:017.

8608040079 Forwards minutes of 860618 meeting in Albuquerque,NM re vicinity property supplemental stds & final guidelines. HAWKINS,E.F. Uranium Recovery Field Office. 86/07/03. THEMELIS,J.G. Energy, Dept. of. 1p. 37359:276-37359:281.

8608040083 Summary of 860618 meeting in Albuquerque,NM re vicinity property supplemental stds among NRC,DOE & contractors.List of attendees & "Guidelines for Justifying Use of Supplemental Stds in 40CFR192" encl. BRICH,R.F. Uranium Recovery Field Office. 86/07/03. Uranium Recovery Field Office. 5pp. 37359:277-37359:281.

8608040417 Forwards final radiological & engineering assessment for DU-221.W/o encl. PEPIN,J. Morrison-Knudsen Engineers, Inc. 85/09/17. SENA,R. Energy, Dept. of. 1p. 37358:272-37358:272.

8608050012 Forwards draft WPR-86(6810-01)-01, "Demonstration of Methodology for Waste Package Performance Assessment," for Jul 1986. STEPHENS,K.W. Aerospace Corp. FIN A-4165. 3218. 86/07/18. CHANG,K.C. NRC - No Detailed Affiliation Given. 1p. 37398:189-37398:323.

8608050016 WPR-86(6810)-01 DRFT Draft "Demonstration of Methodology for Waste Package Performance Assessment," for Jul 1986. BOYARS,C., FULLER,G., MOLER,R. Aerospace Corp. FIN A-4165-4. 86/07/31. Office of Nuclear Material Safety & Safeguards,Director. 134pp. 37398:190-37398:323.

8608050019 Forwards draft radiological & engineering assessment,w/final design,for SL-035 for comment by 850304.W/o encl. PEPIN,J. Morrison-Knudsen Engineers, Inc. 85/02/21. FLORY,C. NRC - No Detailed Affiliation Given. 1p. 37398:353-37398:353.



## 374 NONDOCKETED ITEMS

- 8608050021** Forwards draft radiological & engineering assessment for SL-068/205/W/o encl.  
PEPIN,J. Morrison-Knudsen Engineers, Inc. 85/08/27. SENA,R. Energy, Dept. of. 1p. 37398:354-37398:354.
- 8608050024** Forwards listed drawings for placement in 850702 final radiological & engineering assessment for SL-071,W/o encl.  
PEPIN,J. Morrison-Knudsen Engineers, Inc. 85/08/13. SENA,R. Energy, Dept. of. 1p. 37398:355-37398:355.
- 8608050025** Forwards final radiological & engineering assessments, w/final design,for DU-030 & DU-055 for distribution,W/o encl.  
PEPIN,J. Morrison-Knudsen Engineers, Inc. 85/07/08. SENA,R. Energy, Dept. of. 1p. 37398:356-37398:356.
- 8608050071** "Technical Assistance in Geochemistry," monthly progress rept for June 1986.  
JACOBS,G.K. Oak Ridge National Laboratory. FIN B-0287. 3199. 86/07/11. BROOKS,D.J. Geotechnical Branch (Post 831001). 4pp. 37399:316-37399:319.
- 8608050088** Forwards trip rept of attendance at Richton Dome technical review 860623-27 meetings.  
HART,R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3221. 86/07/18. TIKTINSKY,D. Division of Waste Management. 2pp. 37399:320-37399:321.
- 8608050093** Forwards trip rept of attendance at Hanford QA technical review 860618-20 meetings.  
HART,R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3229. 86/07/15. TIKTINSKY,D. Division of Waste Management. 2pp. 37399:322-37399:323.
- 8608050096** Forwards trip rept of attendance at Deaf Smith final environ assessment review & Yucca Mountain QA technical review 860623-0703 meetings.  
HART,R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3224. 86/07/15. TIKTINSKY,D. Division of Waste Management. 3pp. 37399:324-37399:326.
- 8608050162** "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components," monthly progress rept for June 1986.  
JACOBS,G.K. Oak Ridge National Laboratory. FIN B-0288. 3198. 86/07/11. CHANG,K.C. Engineering Branch (Post 831001). 2pp. 37398:163-37398:164.
- 8608050170** Forwards review of P Wirojanagud,CW Kreitler & DA Smith, "Numerical Modeling of Regional Groundwater Flow in Deep-Basin Aquifers of Palo Duro Basin,Texas Panhandle."  
WINTER,G. Williams & Associates. FIN D-1020. 3265. 86/07/23. POHLE,J. Division of Waste Management. 8pp. 37398:155-37398:162.
- 8608050176** Forwards draft review & evaluation of RL Hunter & CJ Mann draft Rept SAND 86-0196, "Techniques for Determining Probabilities of Events & Processes Affecting Performance of Geologic Repositories."  
CHUNG,D.H. Lawrence Livermore National Laboratory. FIN A-0294. 3264. 86/07/25. BLACKFORD,M.E. Division of Waste Management. 25pp. 37398:130-37398:154.
- 8608050188** "Benchmarking of Computer Codes & Licensing Assistance," monthly ltr progress rept for May 1986.  
ROSSELLE,C.J. CorSTAR Research, Inc. FIN B-6985. 3225. 86/07/15. BROOKS,P. Division of Waste Management. 3pp. 37398:127-37398:129.
- 8608050336** Forwards comments from review of final environ assessment rept for BWIP site.  
CORP,E.L. Interior, Dept. of, Bureau of Mines. FIN B-6934. 3270. 86/07/14. JAGANNATH,B. Engineering Branch (Post 831001). 10pp. 37398:006-37398:017.
- 8608050347** Forwards final radiological & engineering assessment (REA) for DU-023,New REA format incorporated for property,W/o encl.  
PEPIN,J. Morrison-Knudsen Engineers, Inc. 85/09/12. SENA,R. Energy, Dept. of. 1p. 37398:005-37398:005.
- 8608050351** Forwards addl comments for review of final environ assessment of Hanford Reservation site.No changes identified for Yucca Mountain & Deaf Smith sites.  
INTERANTE,C.G. Commerce, Dept. of, National Bureau of Standards. FIN A-4171. 3226. 86/07/18. WICK,E.A. Division of Waste Management. 2pp. 37397:050-37397:051.
- 8608050406** "Evaluation & Compilation of DOE Waste Package Test Data," monthly progress repts for Nov & Dec 1985.  
INTERANTE,C.G. Commerce, Dept. of, National Bureau of Standards. FIN A-4171-5. 2916. 86/03/21. WICK,E.A. Division of Waste Management. 8pp. 37400:154-37400:161.
- 8608050413** Forwards draft NRC comments on "Tectonics & Structural Discontinuities" & "Dissolution" for Davis Canyon site final environ assessment.Comments submitted in accordance w/time schedule for salt sites established during wrap-up meeting.  
CARPENTER,D.W. Lawrence Livermore National Laboratory. FIN A-0294. 3234. 86/07/08. BLACKFORD,M.E. NRC - No Detailed Affiliation Given. 5pp. 37400:053-37400:057.
- 8608050420** Forwards review of "State of In-Situ Stresses Determined By Hydraulic Fracturing at Hanford Site," by K Kim,SA Dischler, JK Aggson & MP Hardy.  
HART,R. ITASCA Consulting Group, Inc. FIN D-1016. 3278. 86/07/25. TIKTINSKY,D. Division of Waste Management. 19pp. 37400:058-37400:079.
- 8608050422** Comments on monthly progress rept for June 1986 under NRC-02-85-008,Task 4 not initiated & Task 5 progress being made on paper re uncertainty on hydrogeologic considerations & prediction of groundwater travel times.  
POHLE,J.A. Geotechnical Branch (Post 831001). FIN D-1020. 3276. 86/07/22. WILLIAMS,R.E. Williams & Associates. 3pp. 37400:001-37400:003.
- 8608050426** Comments on draft, "Survey of Geophysical Techniques for Site Characterization in Basalt,Salt & Tuff." Discussions of seismic reflection,electric & borehole geophysical methods satisfactory.Comments on Chapters 2-5 listed.  
IBRAHIM,A. Geotechnical Branch (Post 831001). FIN D-1003. 3215. 86/06/13. MURPHY,V.J. Weston Geophysical Corp. 3pp. 37399:358-37399:360.
- 8608060004** "Technical Assistance in Seismo-Tectonic Impacts in Repositories," Monthly Mgt Ltr Rept 39 for June 1986.  
CHUNG,D.H., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0294. L-196. 86/07/21. BLACKFORD,M.E. Geotechnical Branch (Post 831001). 3pp. 37411:182-37411:184.
- 8608060005** Forwards benchmark problems deleted from benchmark problem rept for waste package computer codes for mod.Problems 6.1 & 6.2 based on field measurements & 6.3-6.5 based on hypothetical problems.  
ROSSELLE,C.J. Teknekron, Inc. FIN B-6985. 3187. 86/07/09. BROOKS,P. Division of Waste Management. 273pp. 37403:038-37403:310.
- 8608060013** Forwards comments on reviews of final environ assessments.  
JACOBS,G.K. Oak Ridge National Laboratory. FIN B-0287. 3266. 86/07/23. BROOKS,D.J. Geotechnical Branch (Post 831001). 66pp. 37410:295-37410:360.
- 8608060014** Forwards reviews of listed documents re FIN D-1020.  
OSIENSKY,J. Williams & Associates. FIN D-1020. 3274. 86/07/23. POHLE,J. Division of Waste Management. 32pp. 37411:185-37411:216.
- 8608060020** Forwards first rept on numerical & analytical evaluations of aspects of conceptual models for BWIP,Subtask 2.5 of Contract RS-NMS-85-009.  
LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 78. 86/07/21. POHLE,J. Geotechnical Branch (Post 831001). 2pp. 37411:223-37412:010.
- 8608060025** "Analysis of Flow Interior Heterogeneity:Ground Water Travel Time," Mini-Rept 1.  
\* Terra Therma, Inc. 86/06/30. 22pp. 37411:225-37411:246.
- 8608060028** "Analysis of Flow Interior Heterogeneity:Cumulative Flux," Mini-Rept 2.  
\* Terra Therma, Inc. 86/06/30. 33pp. 37411:247-37411:279.
- 8608060031** "Evaluation of Residual Thermal Effects," Mini-Rept 3.  
\* Terra Therma, Inc. 86/06/30. 27pp. 37411:280-37411:306.
- 8608060035** "Relationship of Hydrodynamic Dispersion to Compliance W/Overall EPA Release Stds," Mini-Rept 4.  
\* Terra Therma, Inc. 86/06/30. 31pp. 37411:307-37411:337.
- 8608060040** "Analysis of Drilling Response at Hanford Site," Mini-Rept 5.  
\* Terra Therma, Inc. 86/06/30. 34pp. 37411:338-37412:010.
- 8608060021** "Technical Assistance in Numerical Modeling Assessment of High Level Waste Repositories," monthly rept for June 1986.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1757. 3232. 86/07/15. COLEMAN,N. Geotechnical Branch (Post 831001). 92pp. 37412:011-37412:102.
- 8608060024** Forwards review forms & responses to NRC comments on final environ assessments,required under Task Order 002 of NRC-02-85-004.  
READ,R.F. Interior, Dept. of, Bureau of Mines. FIN D-1018. 3170. 86/06/26. ABRAMS,C. Geotechnical Branch (Post 831001). 37pp. 37412:103-37412:139.
- 8608060027** Forwards discussion paper on capturing documents in electronic form which may be useful at next DOE/NRC Licensing Support Sys Interagency Coordinating Committee meeting.  
JOHNSON,R.L. Aerospace Corp. FIN A-4167. 3202. 86/07/11. ALTOMARE,P. Division of Waste Management. 5pp. 37412:140-37412:144.
- 8608060029** Forwards comments on Deaf Smith County final environ assessment from Daniel B Stephens & Assoc,per Subtask 3.3 of RS-NMS-85-009, "Technical Assistance in Hydrogeology," Assessment generally acceptable.  
LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3222. 86/07/15. POHLE,J. Geotechnical Branch (Post 831001). 6pp. 37412:145-37412:150.
- 8608060030** "Preparation of Engineering Analysis for High Level Waste Package in Geologic Repositories," monthly progress rept for June 1986.  
STEPHENS,K.W. Aerospace Corp. FIN A-4165. 3201. 86/07/14. CHANG,K.C. NRC - No Detailed Affiliation Given. 16pp. 37412:151-37412:166.
- 8608060034** "Evaluation & Compilation of DOE Waste Package Test Data," monthly ltr status rept for June 1986.  
INTERANTE,C.G. Commerce, Dept. of, National Bureau of Standards. FIN A-4171-6. 3227. 86/07/15. WICK,E.A. Division of Waste Management. 3pp. 37412:167-37412:169.
- 8608060039** Forwards draft full-text evaluation rept, "Programmatic Sys Studies & Analyses," documenting tests to gain experience in capturing records in electronic form,converting records into data base & performing search demonstrations.  
JOHNSON,R.L. Aerospace Corp. FIN A-4167. 86/07/18. BENDER,A. Policy & Program Control Branch (Post 831001). 1p. 37412:171-37412:295.
- 8608060045** WPR-86(6812-04)-03 D Draft full-text evaluation rept, "Programmatic Sys Studies & Analyses."  
\* Aerospace Corp. FIN A-4167. 86/07/31. Policy & Program Control Branch (Post 831001). 124pp. 37412:172-37412:295.
- 8608060046** Forwards draft radiological & engineering assessments for DU-032,DU-050 & DU-055 for comment by 850311.Requests supplemental stds be applied to properties,W/o encl.  
PEPIN,J. Morrison-Knudsen Engineers, Inc. 85/02/28. FLORY,C. NRC - No Detailed Affiliation Given. 1p. 37412:299-37412:299.
- 8608060049** Forwards comments on 860630 draft ltr rept describing NRC/ ORNL workshop on radionuclide sorption modeling re high level nuclear waste repository performance assessment.  
SIEGEL,M. Sandia National Laboratories. FIN B-0290. 3275. 86/07/24. KELMERS,A.D. Oak Ridge National Laboratory. 4pp. 37412:300-37412:303.
- 8608060057** Forwards Rev 1 to final radiological engineering assessment for SL-069,W/o encl.  
PEPIN,J. Morrison-Knudsen Engineers, Inc. 85/08/20. SENA,R. Energy, Dept. of. 1p. 37412:309-37412:309.
- 8608060074** "NRC Technical Assistance for Design Reviews," Monthly Progress Rept 11 for June 1986.  
HART,R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3223. 86/07/16. TIKTINSKY,D. Division of Waste Management. 7pp. 37412:310-37412:316.
- 8608060176** Forwards F Phillips (Daniel B Stephens & Assoc) trip rept of visit to Alberta Research Council & Natl Water Well Assoc 860622-26 conference on hydrogeology of sedimentary basins under RS-NMS-85-009, Paper on CI-36 also encl.  
LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3235. 86/07/15. POHLE,J. Geotechnical Branch (Post 831001). 18pp. 37413:012-37413:055.



- 8608060181 "Cl-36 Dating of Old Groundwater in Sedimentary Basins." PHILLIPS,F.M. New Mexico Institute of Mining & Technology, Socorro, NM. BENTLEY,H.W. Arizona, Univ. of, Tucson, AZ. ELMORE,D. Rochester, Univ. of, Rochester, NY. 86/07/15. 26pp. 37413:028-37413:055.
- 8608060197 Forwards final radiological assessments for SL-069 & SL-070. W/o encl. PEPIN,J. Morrison-Knudsen Engineers, Inc. 85/06/28. SENA,R. Energy, Dept. of. 1p. 37413:057-37413:057.
- 8608060239 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies & Lab Techniques & Procedures," monthly progress rept for June 1986. JACOBS,G.K. Oak Ridge National Laboratory. FIN B-0290. 3197. 86/07/11. BRADBURY,J.W. Geotechnical Branch (Post 831001). 5pp. 37413:085-37413:089.
- 8608060246 Ltr Repts LR-287-45, "Review of 'Pu Speciation....'" LR-280-48, "Review of Organic Chemistry...." LR-287-49, "Reconsideration of NRC Draft Site Technical Position...." & LR-287-50, "Review...Sys Basalt...." ref in June 1986 rept. JACOBS,G.K. Oak Ridge National Laboratory. FIN B-0287. 03200. 86/07/12. BROOKS,D.J. Geotechnical Branch (Post 831001). 34pp. 37413:093-37413:126.
- 8608060290 Advises that Apr 1986 monthly progress rept for FIN A-1757 satisfactory. COLEMAN,N.M. Geotechnical Branch (Post 831001). FIN A-1757. 3208. 86/06/24. CRANWELL,R.M. Sandia National Laboratories. 1p. 37403:355-37403:355.
- 8608060320 Forwards final radiological & engineering assessments for SLC-060.W/o encl. PEPIN,J. Morrison-Knudsen Engineers, Inc. 85/09/06. SENA,R. Energy, Dept. of. 1p. 37403:333-37403:333.
- 8608060321 Forwards review comments on BWIP final environ assessment from Terra Thermo, Inc & Nuclear Waste Consultants. Review addresses each NRC comment in area of hydrogeology & related aspects of geochemistry. LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3273. 86/07/21. POHLE,J. Geotechnical Branch (Post 831001). 47pp. 37411:135-37411:181.
- 8608060322 Forwards final radiological & engineering assessment for SL-024.W/o encl. PEPIN,J. Morrison-Knudsen Engineers, Inc. 85/09/17. SENA,R. Energy, Dept. of. 1p. 37403:332-37403:332.
- 8608060323 Forwards final radiological & engineering assessment w/final design for SL-033.W/o encl. PEPIN,J. Morrison-Knudsen Engineers, Inc. 85/05/10. MATTHEWS,M. Energy, Dept. of. 1p. 37403:331-37403:331.
- 8608060324 Advises that health physics monitoring plan meets acceptable stds & criteria. HAWKINS,E.F. Uranium Recovery Field Office. 86/07/14. THEMELIS,J.G. Energy, Dept. of. 1p. 37403:330-37403:330.
- 8608070007 Requests review of documents in accordance w/requirements in Subtask 1 of Task Order 007 of Contract NRC-02-84-002. BUCKLEY,J.T. Engineering Branch (Post 831001). FIN D-1004. 3207. 86/05/13. SINGH,M. Engineers International, Inc. 2pp. 37420:066-37420:067.
- 8608070008 Comments on "Technical Assistance in Geochemistry," Apr 1986 monthly progress rept. Progress of Tasks 1-5 satisfactory. Rockwell Hanford Operations RHO-BW-SA-416 P, "Sorption & Desorption Reactions of Radionuclides..." encl. BROOKS,D.J. Division of Waste Management. FIN B-0287. 3217. 86/05/22. JACOBS,G.K. Oak Ridge National Laboratory. 18pp. 37419:282-37420:043.
- 8608070012 RHO-BW-SA-416 P "Sorption & Desorption Reactions of Radionuclides W/Crushed Basalt-Bentonite Packing Matl," to be presented at ACS natl meeting on 850429-0503. BARNEY,G.S., LANE,D.L., ALLEN,C.C. Rockwell International Corp. 85/04/30. 104pp. 37419:300-37420:043.
- 8608070016 Submits Communication 76 transmitting trip rept for Nuclear Waste Consultants, Inc./DB Stephens & Assoc field trip through Palo Duro Basin on 860701-03. LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3219. 86/07/16. POHLE,J. Geotechnical Branch (Post 831001). 117pp. 37416:245-37416:361.
- 8608070022 Comments on pitting potentials quoted by Lumsden (1985) paper ref in Hanford Reservation final environ assessment. Cyclic polarization data needed to determine whether hysteresis present. SHULL,R. Commerce, Dept. of, National Bureau of Standards. FIN A-4171. 3271. 86/07/23. CHANG,K. Engineering Branch (Post 831001). 1p. 37416:225-37416:225.
- 8608070026 Forwards draft radiological & engineering assessment w/final design for RT-053 & RT-056. Requests comments by 850419.W/o encl. PEPIN,J. Morrison-Knudsen Engineers, Inc. 85/04/09. NIXON,B. NRC - No Detailed Affiliation Given. 1p. 37416:224-37416:224.
- 8608070027 Forwards draft radiological & engineering assessment & w/final design for RT-034 & RT-041. Requests comments by 850204.W/o encl. PEPIN,J.G. Morrison-Knudsen Engineers, Inc. 85/01/25. FLORY,C. NRC - No Detailed Affiliation Given. 1p. 37416:223-37416:223.
- 8608070055 Submits Communication 68 re calculations on flux & tension values for Yucca Mountain. BLOOMSBURG,G. Williams & Associates. FIN D-1020. 3230. 86/07/14. POHLE,J. Division of Waste Management. 3pp. 37415:305-37415:307.
- 8608070077 Comments on LLL 860506 Monthly Mgt Ltr 37 for Apr 1986. NRC disagrees w/suggested removal of EPA stds on volcanic hazards from consideration for BWIP. Punctuality of LLL complimented. BLACKFORD,M.E. Geotechnical Branch (Post 831001). FIN A-0294. 3203. 86/05/27. CHUNG,D. Lawrence Livermore National Laboratory. 2pp. 37415:249-37415:250.
- 8608070388 Forwards FR notice announcing availability of "Draft Generic Technical Position on Items & Activities in High Level Waste Geologic Repository Program..." Rept also encl. LINEHAN,J.J. Repository Projects Branch (Post 831001). 86/07/25. PHILLIPS,J.D. Division of Rules and Records. 1p. 37414:001-37414:040.
- 8608070392 Notice of availability of draft generic technical position on items & activities in high level waste geologic repository program subj to 10CFR60 QA requirements. LINEHAN,J.J. Repository Projects Branch (Post 831001). 86/07/25. 4pp. 37414:002-37414:005.
- 8608070395 "Draft Generic Technical Position on Items & Activities in High Level Waste Geologic Repository Program Subj to 10CFR60 QA Requirements." \* Division of Waste Management. 86/07/31. 35pp. 37414:006-37414:040.
- 8608070430 Comments on Mar 1986 monthly rept re siting codes, radiological assessment codes, repository design codes & technology transfer. BROOKS,P. Repository Projects Branch (Post 831001). FIN B-6985. 3214. 86/06/06. VOGT,D.K. CorSTAR Research, Inc. 2pp. 37422:035-37422:036.
- 8608070434 Comments on May 1986 monthly ltr rept, "Evaluation & Compilation of DOE Waste Package Test Data." Inquires whether NBS plans to review Ballinger 860506 list of refs re interactions between radiation & corrosion. WICK,E.A. Engineering Branch (Post 831001). FIN A-4171. 3268. 86/07/22. INTERANTE,C.G. Commerce, Dept. of, National Bureau of Standards. 1p. 37422:034-37422:034.
- 8608070442 Comments on monthly progress rept for May 1986. Progress made to date under contract satisfactory. POHLE,J.A. Geotechnical Branch (Post 831001). FIN D-1020. 3209. 86/06/24. WILLIAMS,R.L. Williams & Associates. 4pp. 37414:216-37414:219.
- 8608080028 Notification of 860630 meeting w/NBS in Gaithersburg, MD to discuss progress on Fin A-4171-6, "Evaluation & Compilation of DOE Waste Package Test Data." WICK,E.A., JOHNSON,T.C. Engineering Branch (Post 831001). FIN A-4171-6. 3211. 86/06/23. Engineering Branch (Post 831001). 2pp. 37446:023-37446:024.
- 8608080041 Comments on June 1986 monthly progress rept, "Geochemical Sensitivity Analysis." Progress to date satisfactory. KELLY,W.R. Geotechnical Branch (Post 831001). FIN A-1756. 3267. 86/07/24. SIEGEL,M.D. Sandia National Laboratories. 1p. 37446:001-37446:017.
- 8608080043 Forwards announcement of 870510-14 Intl Conference on Thermodynamics of Aqueous Sys W/Industrial Applications in Warrenton, VA. Invitation to submit abstract & attend conference extended. SMITH-MAGOWAN Commerce, Dept. of, National Bureau of Standards. FIN A-1756. 86/07/16. KELLY,W.R. NRC - No Detailed Affiliation Given. 16pp. 37446:002-37446:017.
- 8608080048 Advises that NUREG/CR-3964, "Techniques for Determining Probabilities of Events & Processes Affecting Performance of Geologic Repositories," will be transmitted separately for review. POHLE,J.A. Geotechnical Branch (Post 831001). FIN D-1021. 3212. 86/06/12. LOGSDON,M.J. Nuclear Waste Consultants, Inc. 1p. 37445:357-37445:357.
- 8608080056 Ack receipt of June 1986 Progress Rept 27 & comments on final environ assessment. Schedule for submittal of draft & final rept, "Survey of Geophysical Techniques for Site Characterization..." requested. IBRAHIM,A.B. Geotechnical Branch (Post 831001). FIN D-1003. 3269. 86/07/21. MURPHY,V. Weston Geophysical. 1p. 37445:355-37445:355.
- 8608080197 Lists highest priority refs for review of Hanford final environ assessment, per 860319 request. WEBER,M.F. Geotechnical Branch (Post 831001). 1764. 86/03/24. HILDENBRAND,P. Repository Projects Branch (Post 831001). 2pp. 37445:294-37445:295.
- 8608080200 Record of telcon w/GeoTrans, Inc on 860331 re geology/ geophysics workshop, submittal of DOE environ appraisal & affiliation of R Synder. LEFEVRE,H.E. Geotechnical Branch (Post 831001). FIN B-7328. 3061. 86/04/01. 1p. 37445:293-37445:293.
- 8608080203 Trip rept of 851202 visit to Richland, WA to participate in 851203-04 & 09-10 meetings re BWIP. WEBER,M.F. Geotechnical Branch (Post 831001). 1694. 86/01/08. KNAPP,M. Geotechnical Branch (Post 831001). 26pp. 37445:266-37445:292.
- 8608080223 Comments on draft final rept on benchmark problem results for radiological assessment codes. Suggests that curves be condensed & presented two to page. Marked-up pages encl. BROOKS,P.P. Repository Projects Branch (Post 831001). FIN B-6985. 3105. 86/05/27. VOGT,D.K. CorSTAR Research, Inc. 29pp. 37445:182-37445:210.
- 8608080229 Discusses observations, comments & recommendations for period 860111-0221 re BWIP. D Saltzman 860221 statement before State of WA Nuclear Waste Advisory Council encl. COOK,F.R. NRC - No Detailed Affiliation Given. 1722. 86/02/28. BROWNING,R.E. Division of Waste Management. 23pp. 37445:156-37445:178.
- 8608080230 Comments on May 1986 progress rept for FIN A-4165. NRC should include performance modeling of bentonite when assessing BWIP waste package design. Meeting notice & agenda re evaluation at DOE waste packages encl. CHANG,K.C. Engineering Branch (Post 831001). FIN A-4165. 3179. 86/06/30. STEPHENS,K.W. Aerospace Corp. 4pp. 37445:152-37445:155.
- 8608080255 Forwards comments re record notes concerning perched water, lateral flexibility of repository & faulting in repository area. MURPHY,V.J. Weston Geophysical Corp. FIN D-1003. 3173. 86/07/03. ABRAMS,C. Geotechnical Branch (Post 831001). 6pp. 37445:256-37445:261.
- 8608080304 Forwards draft "Review of Procedures Involved in Near-Term Transportation of High Level Radioactive Matls: Rept to Governor," for review. Review group activities described. ESCHELS,C. Washington, State of. 1945. 86/07/16. Washington, State of. 2pp. 37445:114-37445:148.
- 8608080308 Draft "Review of Procedures Involved in Near-Term Transportation of High Level Radioactive Matls: Rept to Governor." \* Washington, State of. 86/07/15. 32pp. 37445:116-37445:148.

## 376 NONDOCKETED ITEMS

- 8608080323** Forwards ltrs omitted from Communication 66 dtd 860716 re review of EPA stds for individual & groundwater protection.  
BASSE,B. Nuclear Waste Consultants, Inc. FIN D-1021. 3188. 86/07/08. POHLE,J. NRC - No Detailed Affiliation Given. 15pp. 37445:040-37445:054.
- 8608080325** "Review of Techniques for Determining Probabilities of Events & Processes Affecting Performance of Geologic Repositories,NUREG/CR-3964."  
\* Nuclear Waste Consultants, Inc. FIN D-1021. 3193. 86/07/11. NRC - No Detailed Affiliation Given. 30pp. 37445:012-37445:039.
- 8608080327** Forwards final issues hierarchy to describe plans for site characterization,per 860410-11 meetings.  
GRODIN,S. Energy, Dept. of. 1948. 86/04/23. NEFF,J.O., OLSON,O.L., VIETH,D.L. Energy, Dept. of. 12pp. 37430:349-37430:360.
- 8608080328** Informs that J Wittman named technical advisor to Yakima Indian Nation nuclear waste program.  
JIM,R. Yakima Indian Nation. 1946. 86/07/15. NRC - No Detailed Affiliation Given. 1p. 37430:348-37430:348.
- 8608080329** Forwards "Reflection Seismic Experiments Along 2-Mile Profile at Hanford Site,South-Central Washington."  
OLSON,O.L. Energy, Dept. of. 86-GTB-24. 86/07/10. LINEHAN,J.J. Repository Projects Branch (Post 831001). 2pp. 37430:310-37430:347.
- 8608080331** "Reflection Seismic Experiments Along 2-Mile Profile at Hanford Site,South-Central Washington"  
WALKER,C. Walker Geophysical Co. 86/07/10. 36pp. 37430:312-37430:347.
- 8608110004** Monthly Progress Ltr Rept 27 for Contract NRC-02-84-001 for June 1986.  
FANNON,M.M. Weston Geophysical Corp. FIN D-1003. WGC-0531. 86/07/10. IBRAHIM,A.K. Geotechnical Branch (Post 831001). 2pp. 37465:158-37465:160.
- 8608110007** Summarizes 860624-25 meetings in Silver Spring,MD re reviews & involvements w/final environ assessments for Hanford,Yucca Mountain,Deaf Smith,Davis Canyon & Richton Dome sites.  
MURPHY,V.J. Weston Geophysical Corp. NRC-02-84-001. 86/07/07. IBRAHIM,A.B. NRC - No Detailed Affiliation Given. 1p. 37465:160-37465:160.
- 8608110012** Forwards comments by C Purcell re DOE responses to NRC specific Comments 3-35 & 3-38 on draft environ assessment for Richton Dome site,MS.  
CARPENTER,D.W. Lawrence Livermore National Laboratory. FIN A-0294. 3177. 86/07/02. BLACKFORD,M.E. NRC - No Detailed Affiliation Given. 14pp. 37463:328-37463:342.
- 8608110017** Forwards review of DOE "Stratigraphy & Influence of Porosity on Groundwater Flow in Wolfcamp Brine Aquifer Palo Duro Basin,TX Panhandle."  
CHUNG,D.H. Lawrence Livermore National Laboratory. FIN A-0294. L-196. 86/04/28. BLACKFORD,M.E. Geotechnical Branch (Post 831001). 4pp. 37465:154-37465:157.
- 8608110022** Task I, "Licensing-Methodology Assistance," Task II, "Monitor/Review Aspects of DOE & Other Natl & Intl Waste Mgt Programs," & Task III, "Probability Techniques," summary of activities for June 1986.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1165. 3192. 86/07/15. WASTLER,R.S. Repository Projects Branch (Post 831001). 10pp. 37463:344-37463:353.
- 8608110026** Trip rept of attendance at 860616-20 meetings w/NRC re review of final environ assessment of high level waste repository sites & travel time analysis.  
WINTER,G. Williams & Associates. FIN D-1020. 3183. 86/06/30. POHLE,J. Division of Waste Management. 3pp. 37451:356-37451:358.
- 8608110038** Forwards three draft programmatic memoranda of agreement re recommended sites for nuclear waste repository in States of NV,TX & WA,in response to R Sharma request.  
JONES,J.G. Energy, Dept. of. 1953. 86/07/11. LILLY,B. NRC - No Detailed Affiliation Given. 28pp. 37451:315-37451:342.
- 8608110042** "Coupled Thermal-Hydrological-Mechanical Assessments & Site Characterization Activities for Geologic Repositories," monthly rept for June 1986.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1755. 3196. 86/07/15. PESHEL,J. Engineering Branch (Post 831001). 7pp. 37451:349-37451:355.
- 8608110044** "Programmatic Sys Studies & Analysis," monthly progress rept for June 1986.  
JOHNSON,R.C. Aerospace Corp. FIN A-4167-A. 3186. 86/07/07. BENDER,A. Policy & Program Control Branch (Post 831001). 4pp. 37465:150-37465:153.
- 8608110048** Ack receipt of 860606 ltr to WJ Purcell transmitting comments on recent DOE audits.BWIP project review concluded many NRC comments well-founded.List of issues & improvements for implementation encl.  
KNIGHT,J.P. Energy, Dept. of. 1950. 86/07/16. LINEHAN,J. Repository Projects Branch (Post 831001). 6pp. 37463:354-37463:359.
- 8608110051** "BWIP Documents/Data Accessions List,June 1986."  
\* Rockwell International Corp. 1944. 86/06/30. 507pp. 37464:001-37465:147.
- 8608110052** Forwards updated DOE coordinating group listings & names of BWIP members.  
OLSON,O.L. Energy, Dept. of. 1731. 86/01/24. RUSSELL,C. Division of Waste Management. PROVOST,D., POWER,M.S. Washington, State of. 3pp. 37451:359-37451:361.
- 8608110058** Clarifies aspect of encl NRC-DOE procedural & site-specific procedural agreements.Guidance for Apps 1-9 provided.W/o encls.  
OLSON,O.L. Energy, Dept. of. 1790. 86/03/27. Rockwell International Corp. 3pp. 37451:266-37451:268.
- 8608110059** Viewgraphs entitled, "Presentation of BWIP to Joint Interim Committee on Hazardous Matls,Oregon State Legislature."  
DAHLEM,D.H. Energy, Dept. of. 1787. 86/03/14. 43pp. 37451:223-37451:265.
- 8608110062** Forwards trip rept of attendance at 27th US Symposium on Rock Mechanics,on 860623-25.Presentation of NRC paper "Evaluating Host Rock Representativeness Through Geostatistics" discussed.  
HART,R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3190. 86/07/14. TIKTINSKY,D. Division of Waste Management. 2pp. 37451:221-37451:222.
- 8608110085** Forwards geophysical logs for Borehole DC-23GR,per 860609 ltr.  
OLSON,O.L. Energy, Dept. of. 1923. 86/07/03. LINEHAN,J.J. Repository Projects Branch (Post 831001). 1p. 37450:277-37450:277.
- 8608110119** "Petition for Review Initiating Civil Action Under 42USC10139."  
PIERCE,N., LEAN,C.W., ROE,C.B. Washington, State of. 1949. 86/06/04. 13pp. 37450:265-37450:276.
- 8608110135** Forwards Geotechnical Branch review of RHO-SD-BWI-TI-227, "McGee Well Rept." Transmittal of future hydrochemical & hydraulic head data from well to NRC for review requested.  
LINEHAN,J.J. Repository Projects Branch (Post 831001). 1865. 86/05/05. OLSON,O.L. Energy, Dept. of. 5pp. 37450:260-37450:264.
- 8608110187** Forwards Geotechnical Branch review of RHO-BW-SA-435P, "Time-Term Analysis of Upper Crustal Structures in Columbia Basin,WA."  
LINEHAN,J.J. Repository Projects Branch (Post 831001). 1865. 86/05/05. OLSON,O.L. Energy, Dept. of. 3pp. 37450:257-37450:259.
- 8608110209** Suppl to BWIP accessions list for period ending 860625.  
\* Rockwell International Corp. 1930. 86/06/30. 7pp. 37450:218-37450:225.
- 8608110212** Comments on "Technical Assistance in Geochemistry," monthly progress rept for May 1986.Technical assistance tasks progressing satisfactorily.Draft comments on final environ assessment for Deaf Smith site encl.  
BROOKS,D.J. Geotechnical Branch (Post 831001). FIN B-0287. 3178. 86/07/01. JACOBS,G.K. Oak Ridge National Laboratory. 10pp. 37450:035-37450:048.
- 8608110235** Forwards NRC checklist for App 7 site assignment on topics related to BWIP packages & agenda for BWIP visit.W/860619 telcon record.  
CHANG,K.C. Engineering Branch (Post 831001). FIN B-0287. 86/06/20. COOK,F.R. Division of Waste Management. 4pp. 37450:045-37450:048.
- 8608110241** Record of 860711 monthly mgt telcon re Bureau of Mines effort for reporting period,including Task Order 003 methodology rept & Task Order 002,Work Directive 004 for review of DOE final environ assessments for listed sites.  
ABRAMS,C. NRC - No Detailed Affiliation Given. FIN D-1018. 3233. 86/07/11. 2pp. 37449:359-37449:360.
- 8608120192** Forwards minutes of DOE/NRC 851209-10 hydrology consultation meetings re BWIP large-scale hydraulic stress testing pretest,per 851223 request.Complete meeting rept package expected in near future.  
LINEHAN,J.J. Repository Projects Branch (Post 831001). 1702. 86/01/22. OLSON,O.L. Energy, Dept. of. 12pp. 37467:322-37467:333.
- 8608120195** Requests reviews of RHO-BW-ST-73 P, "State of In Situ Stresses..." & SAND84-2620, "Final Rept:G-Tunnel Heated Block Experiment," per NRC-02-85-002.FIN D-1016, "Technical Assistance for Design Reviews."  
TIKTINSKY,D.H. Engineering Branch (Post 831001). FIN D-1016. 3210. 86/06/20. HART,R. ITASCA Consulting Group, Inc. 2pp. 37467:334-37467:335.
- 8608120202** Comments on Apr 1986 monthly progress rept.Task Orders 001-005 complete.Period of performance for reactivated Task Order 007 extended until 861219 & will require contract mod. Planned activities for next reporting period listed.  
BUCKLEY,J.T. Engineering Branch (Post 831001). FIN D-1004. 3213. 86/06/13. SINGH,M. Engineers International, Inc. 2pp. 37467:336-37467:337.
- 8608120357** Comments on monthly ltr rept for Apr 1986 for FIN A-4171-6, "Evaluation & Compilation of DOE Waste Package Test Data." FY85 carryover from authorization & balance columns should be included in financial portion of rept.  
WICK,E.A. Engineering Branch (Post 831001). FIN A-4171-6. 3216. 86/06/12. INTERANTE,C.G. Commerce, Dept. of, National Bureau of Standards. 2pp. 37467:346-37467:347.
- 8608130123** Forwards review of "Geostatistical Analysis of Potentiometric Data in Wolfcamp Aquifer of Palo Duro Basin,TX" & "Regional Groundwater Flow Near Richton & Cypress Creek Domes,MS."  
WINTER,G. Williams & Associates. FIN D-1020. 3180. 86/06/27. POHLE,J. Division of Waste Management. 22pp. 37496:173-37496:194.
- 8608130270** Forwards Salt Repository Project (SRP)/NRC 860609-10 mgt meeting summary & supporting matl,including viewgraphs.  
NEFF,J.D. Energy, Dept. of. 1381. 86/06/18. LINEHAN,J.J. Repository Projects Branch (Post 831001). 108pp. 37495:221-37495:328.
- 8608130362** Press notice announcing State of WA Nuclear Waste Advisory Council 860716-17 special meetings in Vancouver,WA to discuss state comments on DOE defense waste DES.  
\* Washington, State of. 1925. 86/07/01. 2pp. 37486:344-37486:345.
- 8608130376** Agenda for State of WA Nuclear Waste Advisory Council 860717 special meeting w/State of OR Advisory Committee in Vancouver,WA to discuss environ assessments litigation status,defense waste & public involvement.  
\* Washington, State of. 1926. 86/07/11. Washington, State of. 2pp. 37495:219-37495:220.
- 8608130381** Agenda for State of WA Nuclear Waste Advisory Council 860516 meeting in Lacey,WA to discuss recent developments,defense waste meetings,role of advisory council & funding for intervenors.  
\* Washington, State of. 1903. 86/05/12. Washington, State of. 1p. 37495:218-37495:218.
- 8608130383** Press notice announcing State of WA Nuclear Waste Board 860718 public meeting in Lacey,WA to discuss contractor rept on defense waste EIS & status of litigation against DOE.  
\* Washington, State of. 1929. 86/07/07. 1p. 37495:217-37495:217.
- 8608130385** Press notice announcing State of WA Nuclear Waste Board & Nuclear Waste Advisory Council 860515-16 meetings in Lacey, WA.  
\* Washington, State of. 1904. 86/05/07. 1p. 37495:216-37495:216.
- 8608130386** Press release announcing DOE 860408 public meeting in Naturita,CO to discuss current activities at inactive U processing sites near Naturita & Slick Rock.  
MCCARTY,B.E., HINDS,K.E. Energy, Dept. of. 86/03/24. 1p. 37495:215-37495:215.

- 8608130389** Package of documents re analysis of mapped faults & lineaments within 65 kilometer radius of Slick Rock, CO site.  
\* Jacobs Engineering Group, Inc. 86/07/25. 22pp. 37495:194-37495:214.
- 8608130390** Summary of 860325 meeting w/NRC in Denver, CO to provide technical briefing on remedial action implementation process, site scheduling, CADSAR process & alternate site selection process.  
ARTHUR, J. Energy, Dept. of. 86/03/28. Energy, Dept. of. 6pp. 37495:188-37495:193.
- 8608130417** Forwards "Analysis of Requirements for Computer-Assisted Data Base for Reviews & Evaluations on High Level Waste Data."  
INTERRANTE, C.G. Commerce, Dept. of, National Bureau of Standards. FIN A-4171-6. 3185. 86/07/09. WICK, E.A. Division of Waste Management. 1p. 37486:282-37486:343.
- 8608130422** "Analysis of Requirements for Computer-Assisted Data Base for Reviews & Evaluations on High Level Waste Data."  
INTERRANTE, C., MESSINA, C., HARRISON, S. Commerce, Dept. of, National Bureau of Standards. FIN A-4171-6. 86/06/30. Division of Waste Management. 61pp. 37486:283-37486:343.
- 8608130453** Summary of 860418 meeting of State of WA Nuclear Waste Advisory Council in Lacey, WA to discuss activities of near-term high level nuclear waste transportation working group & Hanford historical documents review committee.  
CHAN, S. Washington, State of. 1905. 86/04/18. Washington, State of. 5pp. 37495:157-37495:161.
- 8608130473** "Technical Assistance for In Situ Testing," monthly progress rept for May 1986.  
SINGH, M.M. Engineers International, Inc. FIN D-1004. 3169. 86/06/30. BUCKLEY, J.T. Engineering Branch (Post 831001). 5pp. 37495:152-37495:156.
- 8608130478** Ninth monthly progress rept for June 1986 for Contract NRC-02-85-008.  
WILLIAMS, R.E. Williams & Associates. FIN D-1020. 3181. 86/07/01. POHLE, J. Division of Waste Management. 8pp. 37486:353-37486:360.
- 8608130486** Accepts final rev to "Repository Environ Parameters Re Assessment Performance of High Level Waste Packages in Basalt, Tuff & Salt," progress rept. Ltr rept summarizing strategies of waste package evaluation in Aug also approved.  
CHANG, K.C. Engineering Branch (Post 831001). FIN B-0288. 3175. 86/07/01. JACOBS, G.K. Oak Ridge National Laboratory. 1p. 37486:352-37486:352.
- 8608130493** "Repository Site Definitions," "Technology Transfer," "Maint of Computer Codes," "Code Validation & Verification" & "Short-Term Technical Assistance," monthly repts for June 1986.  
CRANWELL, R.M. Sandia National Laboratories. FIN A-1158. 3194. 86/07/15. COLEMAN, N.M. Geotechnical Branch (Post 831001). 6pp. 37486:346-37486:351.
- 8608130498** Forwards "Comments on Final Environ Assessments," for DOE repositories.  
STEPHENS, K.W. Aerospace Corp. FIN A-4165. 3182. 86/07/09. CHANG, K.C. NRC - No Detailed Affiliation Given. 1p. 37495:001-37495:018.
- 8608130501** "Comments on Final Environ Assessments."  
STEPHENS, K.W., ZAREMBALA, A. Aerospace Corp. FIN A-4165. 86/07/08. NRC - No Detailed Affiliation Given. 17pp. 37495:002-37495:018.
- 8608130506** "Geochemistry Sensitivity Analysis," monthly rept for June 1986.  
CRANWELL, R.M. Sandia National Laboratories. FIN A-1756. 3195. 86/07/15. KELLY, W. Geotechnical Branch (Post 831001). 4pp. 37495:148-37495:151.
- 8608140012** Forwards list of NRC contacts, per App 3 of NRC-DOE site-specific procedural agreement for identification of points of contact. J. Bradbury replaced L. Kovach as geochemistry contact.  
LINEHAN, J.J. Repository Projects Branch (Post 831001). 1029. 86/06/30. VIETH, D.L. Energy, Dept. of. 2pp. 37516:359-37516:360.
- 8608140013** Forwards analysis of flooding potential at exploratory shaft site, per request from summary of NNWSI Project-NRC 850827-28 exploratory shaft design/const meetings.  
LINEHAN, J.J. Repository Projects Branch (Post 831001). 931. 86/04/21. VIETH, D.L. Energy, Dept. of. 5pp. 37517:021-37517:025.
- 8608140016** Forwards IJ Lefman 860714 memo transmitting Rev 4 to proposed audit schedule for Jul-Dec 1986, per D. Hedges request.  
REESE, T.J. Energy, Dept. of. 1403. 86/07/16. BILHORN, S. Division of Waste Management. 6pp. 37517:026-37517:031.
- 8608140149** Forwards draft article entitled, "Basin & Range-Age Reactivation of Ancestral Rocky Mountain Structures in Texas Panhandle," for review & approval. W/o encl.  
BINGLER, E.C. Texas, Univ. of, Austin, TX. 1377. 86/06/11. SHERWIN, J. Energy, Dept. of. 1p. 37516:136-37516:136.
- 8608140165** Submits notice of upcoming meetings as result of 830719-20 meetings.  
NEFF, J.O. Energy, Dept. of. 1322. 86/04/11. SPURGIN, P.D. Utah, State of. 3pp. 37517:041-37517:043.
- 8608140183** Submits notice of upcoming meetings as result of 830719-20 meetings.  
NEFF, J.O. Energy, Dept. of. 1320. 86/04/18. SPURGIN, P.D. Utah, State of. 3pp. 37517:050-37517:052.
- 8608140185** Notices of Basalt Waste Isolation Div 860804 mgt meeting w/NRC in Richland, WA. Agenda encl.  
OLSON, O.L. Energy, Dept. of. 1962. 86/07/24. HILDENBRAND, P., RUSSELL, C. Division of Waste Management. HUSSEMAN, T. Washington, State of. 4pp. 37517:053-37517:056.
- 8608140188** Forwards 860512 request for review of encl summary of Workshop II on calcite-silica deposits.  
PRESTHOLT, P.J. NRC - No Detailed Affiliation Given. 976. 86/05/19. ABRAMS, C. NRC - No Detailed Affiliation Given. 32pp. 37517:063-37517:094.
- 8608140190** Advises that QA followup audit of Ofc of Nuclear Waste Isolation activities in support of geologic repository program planned for 860805-06. Followup audit plan encl.  
REESE, T.J. Energy, Dept. of. 1402. 86/07/18. CARBIENER, W.A. Battelle Memorial Institute, Columbus Laboratories. 3pp. 37517:095-37517:097.
- 8608140193** Designates N Still as contact for interactions re siting of high level waste area repository in State of NV, per Nuclear Waste Policy Act of 1982.  
BUNTING, J.O. Policy & Program Control Branch (Post 831001). 1041. 86/06/24. LOUX, R. Nevada, State of. 1p. 37517:098-37517:098.
- 8608140194** Advises that BWIP 860728-29 status meetings w/State of WA & affected Indian Tribes canceled until further notice.  
OLSON, O.L. Energy, Dept. of. 1961. 86/07/23. RUSSELL, C. Division of Waste Management. PROVOST, D. Washington, State of. SAMPSON, M.R. Yakima Indian Nation. 3pp. 37517:099-37517:101.
- 8608140195** Submits notice of upcoming meetings as result of 830719-20 meetings.  
NEFF, J.O. Energy, Dept. of. 1329. 86/04/25. SPURGIN, P.D. Utah, State of. 3pp. 37517:102-37517:104.
- 8608140199** Provides info & suppls answers to State of NV questions raised during 860515 discussions re NRC role under Nuclear Waste Policy Act of 1982. Lists questions for which responses being prepared. W/o stated encls.  
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1042. 86/06/11. SAWYER, G. Nevada, State of. 2pp. 37517:105-37517:106.
- 8608140203** Ack receipt of 860416 comments on NRC, "Generic Technical Position on Borehole & Shaft Sealing of High Level Nuclear Waste Repositories." Guidance will be provided to DOE.  
LINEHAN, J.J. Repository Projects Branch (Post 831001). 1043. 86/06/11. LOUX, R.R. Nevada, State of. 1p. 37517:107-37517:107.
- 8608140347** Forwards list of WTWI rept placed on open-file submitted to DOE during month of Mar.  
CONDON, C. Texas, Univ. of, Austin, TX. 1276. 86/04/02. PEARRING, J. Division of Waste Management. 2pp. 37516:185-37516:186.
- 8608140351** Forwards list of WTWI repts placed on open-file & submitted to DOE during month of Mar.  
CONDON, C. Texas, Univ. of, Austin, TX. 1324. 86/04/02. JOHNSON, R. Division of Waste Management. 2pp. 37516:187-37516:188.
- 8608140357** Forwards viewgraphs presented & discussed at NRC Aug 1985 meeting re development of model of tuff damage zone, per NRC request. Info closes Open item 17.  
VIETH, D.L. Energy, Dept. of. 898. 86/03/11. LINEHAN, J.J. Repository Projects Branch (Post 831001). 7pp. 37516:189-37516:195.
- 8608140359** "Technical Assistance for In Situ Testing," monthly progress rept for June 1986.  
SINGH, M.M. Engineers International, Inc. FIN D-1004. 1148-07-03. 86/07/07. BUCKLEY, J.T. Engineering Branch (Post 831001). 5pp. 37516:196-37516:200.
- 8608140391** Forwards "NNWSI Project Monthly Rept, May 1986."  
VIETH, D.L. Energy, Dept. of. 1057. 86/07/08. PURCELL, W.J. Energy, Dept. of. 1p. 37515:117-37515:207.
- 8608140395** "NNWSI Project Monthly Rept, May 1986."  
\* Energy, Dept. of. 86/05/31. 90pp. 37515:118-37515:207.
- 8608140444** Summary of State of WA Nuclear Waste Board 860620 meeting in Lacey, WA re correspondence, litigation status & committee repts. "Washington State Nuclear Waste Board Resolution 86-3" encl.  
\* Washington, State of. 1924. 86/07/11. Washington, State of. 34pp. 37515:314-37515:341.
- 8608140614** Submits NNWSI site rept for 860617-0717. QA, geology-hydrology, geochemistry & repository engineering discussed.  
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 1054. 86/07/17. BROWNING, R.E. Division of Waste Management. 6pp. 37515:251-37515:256.
- 8608150054** Forwards repts in response to requests, including SAND84-1076, "Three-Dimensional Model of Ref Thermal/Mechanical & Hydrological Stratigraphy at Yucca Mountain, Southern Nevada."  
VIETH, D.L. Energy, Dept. of. 00856. 86/03/04. LINEHAN, J.J. Repository Projects Branch (Post 831001). 2pp. 37520:001-37520:214.
- 8608150058** 6310-85-1 "Recommended Matrix & Rock Mass Bulk, Mechanical & Thermal Properties for Thermomechanical Stratigraphy of Yucca Mountain."  
ZIMMERMAN, R.M., MANSURE, A.J. Sandia National Laboratories. 84/10/31. 20pp. 37520:003-37520:022.
- 8608150060** SAND84-1076 "Three-Dimensional Model of Ref Thermal/Mechanical & Hydrological Stratigraphy at Yucca Mountain, Southern Nevada."  
ORTIZ, T.S., WILLIAMS, R.L., NIMICK, F.B. Sandia National Laboratories. 85/10/31. 76pp. 37520:023-37520:100.
- 8608150064** SAND84-1101 "Uniaxial & Triaxial Compression Test Series on Topopah Spring Tuff from USW G-4, Yucca Mountain, Nevada."  
NIMICK, F.B., PRICE, R.H., VAN BUSKIRK, R. Sandia National Laboratories. 85/12/31. 114pp. 37520:101-37520:214.
- 8608150106** Provides written instructions & background info for review of YC Kim rept, "Application of Geostatistics in Nevada Nuclear Waste Site Characterization," per Hunter request.  
WASTLER, S.L. Repository Projects Branch (Post 831001). FIN A-1165. 3204. 86/06/06. CRANWELL, R.M. Sandia National Laboratories. 2pp. 37520:359-37520:360.
- 8608150109** Requests schedule for responding to NRC comments on USG-685-1, "Envirostone Gypsum Cement." Schedule requested by 860718.  
TIKTINSKY, D.H. Engineering Branch (Post 831001). 86/06/25. LANGE, R.G. United States Gypsum Co. 1p. 37525:315-37525:315.
- 8608150117** Discusses Salt Repository Project site rept for month of June 1986.  
VERMA, T.R. NRC - No Detailed Affiliation Given. 1401. 86/07/17. BROWNING, R.E. Division of Waste Management. 8pp. 37525:235-37525:314.
- 8608150120** PB-86-3-E Salt Repository Project Ofc QA Audit Rept PB-86-3-E of Parsons Brinckerhoff/PB-KBB on 860423-25.  
\* Energy, Dept. of. 86/04/25. 24pp. 37525:243-37525:266.

## 378 NONDOCKETED ITEMS

- 8608150124 Trip rept of 860329-0413 travel to Belgium & West Germany to present paper at Second Intl Symposium on Numeric Models in Geomechanics.  
WAGNER,R.A. Battelle Memorial Institute. 86/05/19. Battelle Memorial Institute. 48pp. 37525:267-37525:314.
- 8608150184 Forwards DOE weekly rept for wk ending 860710.Rept is second received for wk.  
PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. 1058. 86/07/23.  
BROWNING,R.E. NRC - No Detailed Affiliation Given. 6pp. 37520:215-37520:220.
- 8608150279 Forwards final summary of 860428 workshop on fault-related calcite-silica deposits at Science Applications Intl. External peer review meeting will be held to assess work plans.  
BLANCHARD,M.B. Energy, Dept. of. 1018. 86/06/26. ABRAMS,C. NRC - No Detailed Affiliation Given. 31pp. 37525:033-37525:063.
- 8608150342 Responds to 860226 request for info re BWIP packing mat testing program.Illustration of site characterization project conceptual design of BWIP waste package encl.  
OLSON,O.L. Energy, Dept. of. 1779. 86/04/16. LINEHAN,J. Repository Projects Branch (Post 831001). 11pp. 37525:204-37525:214.
- 8608180060 Forwards draft staff evaluation rept (SER) for Chichibu Cement Co,Ltd steel fiber polymer impregnated concrete high integrity container topical rept,for info.SER undergoing mgt review expected to be completed by 860623.  
JUNGILING,T.L. Engineering Branch (Post 831001). 86/06/12. EPSTEIN,G. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). 1p. 37547:235-37547:235.
- 8608180069 Summary of 860508 meeting w/DOE in Silver Spring,MD re aspects of proposed plan to provide interim definition of implementation of water protection stds for UMTAP until EPA promulgates revised stds in 40CFR192.Attendee list encl.  
GILLEN,D.M. Low-Level Waste & Uranium Recovery Projects Branch. 86/05/27.  
MARTIND,E. Low-Level Waste & Uranium Recovery Projects Branch. 4pp. 37547:237-37547:240.
- 8608180072 Requests that State of WA be asked to furnish info requested in 840201 ltr to N Kimer re biodegradation testing & revised structural analysis calculations for DOE EPICOR-II high integrity container to complete evaluation rept.  
KNAPP,M.R. Low-Level Waste & Uranium Recovery Projects Branch. 86/05/20.  
NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 1p. 37549:036-37549:036.
- 8608180074 Forwards DOE weekly rept for wk ending 860710.  
VIETH,D.L. NRC - No Detailed Affiliation Given. 1055. 86/07/21. BROWNING,R.E. NRC - No Detailed Affiliation Given. 7pp. 37549:087-37549:093.
- 8608180121 Responds to request for suggestions to improve efficiency & effectiveness of NMSS activities & regulation in areas of code maint & software QA.Improvements to QA re use of computer codes software discussed.  
COLEMAN,N.M. Geotechnical Branch (Post 831001). FIN A-1158. 86/06/09.  
DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 37549:225-37549:227.
- 8608180213 Advises that based on review of addl gradations,riprap provided meets gradation requirements of either Type B or B1 rock,since average rate of riprap is greater than required for both types.  
JUSTUS,P.S. Geotechnical Branch (Post 831001). 86/06/24. KNAPP,M.R. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 37545:276-37545:276.
- 8608180241 Expresses appreciation for assistance in obtaining ORIGEN-2 computer code from radiation shielding info ctr at ORNL.  
VOGELWEDE,J.C. Division of Waste Management. 86/05/29. STEELE,M.L. Division of Technical Information & Document Control. 3pp. 37545:320-37545:322.
- 8608180254 Discusses review of Mod 3 to remedial action plan.Magnitude 6.2 for floating earthquake presented in Subsection IV.A sufficiently reasonable & conservative & acceptable.  
JUSTUS,P.S. Geotechnical Branch (Post 831001). 86/06/12. KNAPP,M.R. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 37545:332-37545:332.
- 8608180266 Advises that meeting will be held on 860429-30 in Las Vegas,NV to discuss NRC initiatives to streamline high level waste repository licensing process & demonstrations of pilot projects.Agenda & list of addressees encl.  
BUNTING,J.O. Policy & Program Control Branch (Post 831001). 920. 86/04/11.  
LOUX,R.R. Nevada, State of. YOUNGDEER,R. Eastern Board of Cherokee Indians. WITTMAN,J. Utah, State of. 14pp. 37528:231-37528:244.
- 8608180269 Forwards DOE QA plans for Ofc of Geologic Repositories,BWIP & SRP ofc for review & comment.QA requirement documents for contractors & participants also encl.  
KNIGHT,J.P. Energy, Dept. of. 01959. 86/07/17. BROWNING,R. Division of Waste Management. 1p. 37529:080-37530:277.
- 8608180274 Rev 1 to "Ofc of Geologic Repositories QA Plan for High Level Radwaste Repositories."  
\* Energy, Dept. of. 86/07/31. 40pp. 37529:081-37529:120.
- 8608180277 Rev 0 to "Supplemental QA Requirements,Suppl 1,Selection, Indoctrination & Training of Personnel."  
\* Energy, Dept. of. 86/06/10. 5pp. 37529:121-37529:125.
- 8608180281 Rev 0 to "Supplemental QA Requirements,Suppl 2,Overview of QA Activities."  
\* Energy, Dept. of. 86/06/10. 4pp. 37529:126-37529:129.
- 8608180286 Rev 0 to "Supplemental QA Requirements,Suppl 3,Methodology for Formulating Q-List."  
\* Energy, Dept. of. 86/06/10. 10pp. 37529:130-37529:139.
- 8608180293 Rev 0 to "Supplemental QA Requirements,Suppl 4,QA Records."  
\* Energy, Dept. of. 86/06/10. 7pp. 37529:140-37529:146.
- 8608180296 Rev 0 to "Supplemental QA Requirements,Suppl 5,Document Requirements for Experiments & Research."  
\* Energy, Dept. of. 86/06/10. 4pp. 37529:147-37529:150.
- 8608180303 Rev 0 to "Supplemental QA Requirements,Suppl 6,Quality Problem Reporting."  
\* Energy, Dept. of. 86/06/10. 6pp. 37529:151-37529:156.
- 8608180309 Rev 0 to "Supplemental QA Requirements,Suppl 7,Peer Review."  
\* Energy, Dept. of. 86/06/10. 4pp. 37529:157-37529:160.
- 8608180313 Rev 0 to "Supplemental QA Requirements,Suppl 8,Application of Graded QA."  
\* Energy, Dept. of. 86/06/10. 18pp. 37529:161-37529:178.
- 8608180319 Rev 0 to "Supplemental QA Requirements,Suppl 9,Reliability of Data."  
\* Energy, Dept. of. 86/06/10. 38pp. 37529:179-37529:216.
- 8608180324 Rev 1 to "BWIP QA Plan."  
SAGET,R.P., OLSON,O.L. Energy, Dept. of. 86/04/15. 66pp. 37529:217-37529:282.
- 8608180330 Rev 0 to "BWIP Basalt QA Requirements Document (BQARD)."  
CLARK,J.M., SAGET,R.P., OLSON,O.L. Energy, Dept. of. 86/01/21. 150pp. 37529:283-37530:072.
- 8608180337 Rev 0 to "QA Plan,Salt Repository Project Ofc."  
\* Energy, Dept. of. 85/12/04. 145pp. 37530:073-37530:217.
- 8608180343 Rev 4 to NVO-196-17, "NNWSI QA Plan."  
BLAYLOCK,J. Energy, Dept. of. 85/12/04. 60pp. 37530:218-37530:277.
- 8608190291 Forwards comments on draft CADSAR for Naturita,CO site. Stabilization in place & on site & relocation to Slick Rock site involves significant problems re respective locations within flood plains of San Miguel or Dolores Rivers.  
HAWKINS,E.F. Uranium Recovery Field Office. 86/07/24. THEMELIS,J.G. Energy, Dept. of. 3pp. 37569:333-37569:335.
- 8608190338 Notifies that "Uncontaminated Woodchips Subcontract - LKV-3" & "Mill Area Windblown Tailings Subcontract - LKV-4," acceptable for Lakeview,OR UMTAP except for subcontract Documents LKV-4 re mats subj to wind & water.  
HAWKINS,E.F. Uranium Recovery Field Office. 86/07/24. THEMELIS,J.G. Energy, Dept. of. 1p. 37569:311-37569:311.
- 8608190447 Confirms 860725 telcon.Comments on Durango preliminary remedial action plan will not be transmitted,per request, in order for contractor to be contacted & schedule for submitting info needed to complete NRC review established.  
HAWKINS,E.F. Uranium Recovery Field Office. 86/07/28. CANTONIO,J. Energy, Dept. of. 1p. 37564:305-37564:305.
- 8608190455 Forwards comments on Grand Junction DES.Stabilization in-place alternative least favorable due to high potential for erosion during severe flood.Other alternatives meet EPA stds equally.  
HAWKINS,E.F. Uranium Recovery Field Office. 86/07/30. THEMELIS,J.G. Energy, Dept. of. 6pp. 37564:294-37564:299.
- 8608200499 "Technical Assistance in Hydrogeology - Project B - Analysis," monthly progress rept for June 1986.  
LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3228. 86/07/14.  
POHLE,J. Geotechnical Branch (Post 831001). 12pp. 37598:341-37598:352.
- 8608290209 Informs that review of Jacobs Engineering Group submittal of scope of work documents for Belfield & Bowman UMTAP sites complete.No major comments noted.Work should proceed as indicated in documents.  
HAWKINS,E.F. Uranium Recovery Field Office. 86/08/08. THEMELIS,J.G. Energy, Dept. of. 1p. 37688:358-37688:358.
- 8608290215 Forwards comments on health physics monitoring plan for Durango,CO UMTAP site,submitted on 860708.Proposed surface & groundwater monitoring programs fail to meet requirements of 860328 generic health physics monitoring plan.  
PETTINGILL,H.J. Uranium Recovery Field Office. TAC 50136. 86/08/18. THEMELIS,J.G. Energy, Dept. of. 2pp. 37695:235-37695:236.

## WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

- 8606190625 Submits work directive for review & comment on ref portions of Sandia rept, "Techniques for Determining Probabilities of Events & Processes Affecting Performance of Geologic Repositories." Comments requested by 860627.W/2 encl.  
LEE,R. Division of Waste Management. FIN D-1018. 3092. 86/04/14. REUSS,J. Interior, Dept. of, Bureau of Mines. 1p. 36880:017-36880:017.
- 8608050012 Forwards draft WPR-86(6810-01)-01, "Demonstration of Methodology for Waste Package Performance Assessment," for Jul 1986.  
STEPHENS,K.W. Aerospace Corp. FIN A-4165. 3218. 86/07/18. CHANG,K.C. NRC - No Detailed Affiliation Given. 1p. 37398:189-37398:323.
- 8608050016 WPR-86(6810-01) DRFT Draft "Demonstration of Methodology for Waste Package Performance Assessment," for Jul 1986.  
BOYARS,C., FULLER,G., MOLER,R. Aerospace Corp. FIN A-4165-4. 86/07/31. Office of Nuclear Material Safety & Safeguards,Director. 134pp. 37398:190-37398:323.
- 8608050071 "Technical Assistance in Geochemistry," monthly progress rept for June 1986.  
JACOBS,G.K. Oak Ridge National Laboratory. FIN B-0287. 3199. 86/07/11.  
BROOKS,D.J. Geotechnical Branch (Post 831001). 4pp. 37399:316-37399:319.
- 8608050088 Forwards trip rept of attendance at Richton Dome technical review 860623-27 meetings.  
HART,R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3221. 86/07/18.  
TIKTINSKY,D. Division of Waste Management. 2pp. 37399:320-37399:321.
- 8608050093 Forwards trip rept of attendance at Hanford QA technical review 860618-20 meetings.  
HART,R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3229. 86/07/15.  
TIKTINSKY,D. Division of Waste Management. 2pp. 37399:322-37399:323.
- 8608050096 Forwards trip rept of attendance at Deaf Smith final environ assessment review & Yucca Mountain QA technical review 860623-0703 meetings.  
HART,R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3224. 86/07/15.  
TIKTINSKY,D. Division of Waste Management. 3pp. 37399:324-37399:326.



- 8608050162 "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components," monthly progress rept for June 1986.  
JACOBS,G.K. Oak Ridge National Laboratory. FIN B-0288. 3198. 86/07/11. CHANG,K.C. Engineering Branch (Post 831001). 2pp. 37398:163-37398:164.
- 8608050170 Forwards review of P Wirojanagud,CW Kreidler & DA Smith, "Numerical Modeling of Regional Groundwater Flow in Deep- Basin Aquifers of Palo Duro Basin,Texas Panhandle."  
WINTER,G. Williams & Associates. FIN D-1020. 3265. 86/07/23. POHLE,J. Division of Waste Management. 8pp. 37398:155-37398:162.
- 8608050176 Forwards draft review & evaluation of RL Hunter & CJ Mann draft Rept SAND 86-0196, "Techniques for Determining Probabilities of Events & Processes Affecting Performance of Geologic Repositories."  
CHUNG,D.H. Lawrence Livermore National Laboratory. FIN A-0294. 3264. 86/07/25. BLACKFORD,M.E. Division of Waste Management. 25pp. 37398:130-37398:154.
- 8608050188 "Benchmarking of Computer Codes & Licensing Assistance," monthly ltr progress rept for May 1986.  
ROSSELLE,C.J. CorSTAR Research, Inc. FIN B-6985. 3225. 86/07/15. BROOKS,P. Division of Waste Management. 3pp. 37398:127-37398:129.
- 8608050336 Forwards comments from review of final environ assessment rept for BWIP site.  
CORP.E.L. Interior, Dept. of, Bureau of Mines. FIN B-6934. 3270. 86/07/14. JAGANNATH,B. Engineering Branch (Post 831001). 10pp. 37398:006-37398:017.
- 8608050351 Forwards addl comments for review of final environ assessment of Hanford Reservation site.No changes identified for Yucca Mountain & Deaf Smith sites.  
INTERANTE,C.G. Commerce, Dept. of, National Bureau of Standards. FIN A-4171. 3226. 86/07/18. WICK,E.A. Division of Waste Management. 2pp. 37397:050-37397:051.
- 8608050406 "Evaluation & Compilation of DOE Waste Package Test Data," monthly progress repts for Nov & Dec 1985.  
INTERANTE,C.G. Commerce, Dept. of, National Bureau of Standards. FIN A-4171-5. 2916. 86/07/21. WICK,E.A. Division of Waste Management. 8pp. 37400:154-37400:161.
- 8608050413 Forwards draft NRC comments on "Tectonics & Structural Discontinuities" & "Dissolution" for Davis Canyon site final environ assessment.Comments submitted in accordance w/time schedule for salt sites established during wrap-up meeting.  
CARPENTER,D.W. Lawrence Livermore National Laboratory. FIN A-0294. 3254. 86/07/08. BLACKFORD,M.E. NRC - No Detailed Affiliation Given. 5pp. 37400:053-37400:057.
- 8608050420 Forwards review of "State of In-Situ Stresses Determined By Hydraulic Fracturing at Hanford Site," by K Kim,SA Dischler, JK Aggson & MP Hardy.  
HART,P. ITASCA Consulting Group, Inc. FIN D-1016. 3278. 86/07/25. TIKTINSKY,D. Division of Waste Management. 19pp. 37400:058-37400:079.
- 8608050422 Comments on monthly progress rept for June 1986 under NRC-02-85-008.Task 4 not initiated & Task 5 progress being made on paper re uncertainty on hydrogeologic considerations & prediction of groundwater travel times.  
POHLE,J. Geotechnical Branch (Post 831001). FIN D-1020. 3276. 86/07/22. WILLIAMS,R.E. Williams & Associates. 3pp. 37400:001-37400:003.
- 8608050426 Comments on draft, "Survey of Geophysical Techniques for Site Characterization in Basalt,Salt & Tuft." Discussions of seismic reflection,electric & borehole geophysical methods satisfactory.Comments on Chapters 2-5 listed.  
IBRAHIM,A. Geotechnical Branch (Post 831001). FIN D-1003. 3215. 86/06/13. MURPHY,V.J. Weston Geophysical Corp. 3pp. 37399:358-37399:360.
- 8608060004 "Technical Assistance in Seismo-Tectonic Impacts in Repositories," Monthly Mgt Ltr Rept 39 for June 1986.  
CHUNG,D.H., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0294. L-196. 86/07/21. BLACKFORD,M.E. Geotechnical Branch (Post 831001). 3pp. 37411:182-37411:184.
- 8608060005 Forwards benchmark problems deleted from benchmark problem rept for waste package computer codes for mod.Problems 6.1 & 6.2 based on field measurements & 6.3-6.5 based on hypothetical problems.  
ROSSELLE,C.J. Teknekron, Inc. FIN B-6985. 3187. 86/07/09. BROOKS,P. Division of Waste Management. 273pp. 37403:038-37403:310.
- 8608060013 Forwards comments on reviews of final environ assessments.  
JACOBS,G.K. Oak Ridge National Laboratory. FIN B-0287. 3266. 86/07/23. BROOKS,D.J. Geotechnical Branch (Post 831001). 66pp. 37410:295-37410:360.
- 8608060014 Forwards reviews of listed documents re FIN D-1020.  
OSIENSKY,J. Williams & Associates. FIN D-1020. 3274. 86/07/23. POHLE,J. Division of Waste Management. 32pp. 37411:185-37411:216.
- 8608060020 Forwards first rept on numerical & analytical evaluations of aspects of conceptual models for BWIP.Subtask 2.5 of Contract RS-NMS-85-009.  
LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 78. 86/07/21. POHLE,J. Geotechnical Branch (Post 831001). 2pp. 37411:223-37412:010.
- 8608060025 "Analysis of Flow Interior Heterogeneity:Ground Water Travel Time," Mini-Rept 1.  
\* Terra Thermo, Inc. 86/06/30. 22pp. 37411:225-37411:246.
- 8608060028 "Analysis of Flow Interior Heterogeneity:Cumulative Flux," Mini-Rept 2.  
\* Terra Thermo, Inc. 86/06/30. 33pp. 37411:247-37411:279.
- 8608060031 "Evaluation of Residual Thermal Effects," Mini-Rept 3.  
\* Terra Thermo, Inc. 86/06/30. 27pp. 37411:280-37411:306.
- 8608060035 "Relationship of Hydrodynamic Dispersion to Compliance W/Overall EPA Release Stds," Mini-Rept 4.  
\* Terra Thermo, Inc. 86/06/30. 31pp. 37411:307-37411:337.
- 8608060040 "Analysis of Drilling Response at Hanford Site," Mini-Rept 5.  
\* Terra Thermo, Inc. 86/06/30. 34pp. 37411:338-37412:010.
- 8608060021 "Technical Assistance in Numerical Modeling Assessment of High Level Waste Repositories," monthly rept for June 1986.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1757. 3232. 86/07/15. COLEMAN,N. Geotechnical Branch (Post 831001). 92pp. 37412:011-37412:102.
- 8608060024 Forwards review forms & responses to NRC comments on final environ assessments,required under Task Order 002 of NRC-02-85-004.  
READ,R.F. Interior, Dept. of, Bureau of Mines. FIN D-1018. 3170. 86/06/26. ABRAMS,C. Geotechnical Branch (Post 831001). 37pp. 37412:103-37412:139.
- 8608060027 Forwards discussion paper on capturing documents in electronic form which may be useful at next DOE/NRC Licensing Support Sys Interagency Coordinating Committee meeting.  
JOHNSON,R.L. Aerospace Corp. FIN A-4167. 3202. 86/07/11. ALTOMARE,P. Division of Waste Management. 5pp. 37412:140-37412:144.
- 8608060029 Forwards comments on Deaf Smith County final environ assessment from Daniel B Stephens & Assoc,per Subtask 3.3 of RS-NMS-85-009, "Technical Assistance in Hydrogeology." Assessment generally acceptable.  
LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3222. 86/07/15. POHLE,J. Geotechnical Branch (Post 831001). 6pp. 37412:145-37412:150.
- 8608060030 "Preparation of Engineering Analysis for High Level Waste Package in Geologic Repositories," monthly progress rept for June 1986.  
STEPHENS,K.W. Aerospace Corp. FIN A-4165. 3201. 86/07/14. CHANG,K.C. NRC - No Detailed Affiliation Given. 16pp. 37412:151-37412:166.
- 8608060034 "Evaluation & Compilation of DOE Waste Package Test Data," monthly ltr status rept for June 1986.  
INTERANTE,C.G. Commerce, Dept. of, National Bureau of Standards. FIN A-4171-6. 3227. 86/07/15. WICK,E.A. Division of Waste Management. 3pp. 37412:167-37412:169.
- 8608060039 Forwards draft full-text evaluation rept, "Programmatic Sys Studies & Analyses," documenting tests to gain experience in capturing records in electronic form,converting records into data base & performing search demonstrations.  
JOHNSON,R.L. Aerospace Corp. FIN A-4167. 86/07/18. BENDER,A. Policy & Program Control Branch (Post 831001). 1p. 37412:171-37412:295.
- 8608060045 WPR-86(6812-04)-03 D Draft full-text evaluation rept, "Programmatic Sys Studies & Analyses."  
\* Aerospace Corp. FIN A-4167. 86/07/31. Policy & Program Control Branch (Post 831001). 124pp. 37412:172-37412:295.
- 8608060049 Forwards comments on 860630 draft ltr rept describing NRC/ ORNL workshop on radionuclide sorption modeling re high level nuclear waste repository performance assessment.  
SIEGEL,M. Sandia National Laboratories. FIN B-0290. 3275. 86/07/24. KELMERS,A.D. Oak Ridge National Laboratory. 4pp. 37412:300-37412:303.
- 8608060074 "NRC Technical Assistance for Design Reviews," Monthly Progress Rept 11 for June 1986.  
HART,P. ITASCA Consulting Group, Inc. FIN D-1016. 3223. 86/07/16. TIKTINSKY,D. Division of Waste Management. 7pp. 37412:310-37412:316.
- 8608060176 Forwards F Phillips (Daniel B Stephens & Assoc) trip rept of visit to Alberta Research Council & Natl Water Well Assoc 860622-26 conference on hydrogeology of sedimentary basins under RS-NMS-85-009.Paper on Cl-36 also encl.  
LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3235. 86/07/15. POHLE,J. Geotechnical Branch (Post 831001). 18pp. 37413:012-37413:055.
- 8608060181 "Cl-36 Dating of Old Groundwater in Sedimentary Basins."  
PHILLIPS,F.M. New Mexico Institute of Mining & Technology, Socorro, NM. BENTLEY,H.W. Arizona, Univ. of, Tucson, AZ. ELMORE,D. Rochester, Univ. of, Rochester, NY. 86/07/15. 26pp. 37413:028-37413:055.
- 8608060239 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters,Experimental Strategies & Lab Techniques & Procedures," monthly progress rept for June 1986.  
JACOBS,G.K. Oak Ridge National Laboratory. FIN B-0290. 3197. 86/07/11. BRADBURY,J.W. Geotechnical Branch (Post 831001). 5pp. 37413:085-37413:089.
- 8608060246 Ltr Repts LR-287-45, "Review of 'Pu Speciation...'" LR-280-48, "Review of Organic Chemistry..." LR-287-49, "Reconsideration of NRC Draft Site Technical Position..." & LR-287-50, "Review...Sys Basalt..." ref in June 1986 rept.  
JACOBS,G.K. Oak Ridge National Laboratory. FIN B-0287. 03200. 86/07/12. BROOKS,D.J. Geotechnical Branch (Post 831001). 34pp. 37413:093-37413:126.
- 8608060290 Advises that Apr 1986 monthly progress rept for FIN A-1757 satisfactory.  
COLEMAN,N.M. Geotechnical Branch (Post 831001). FIN A-1757. 3208. 86/06/24. CRANWELL,R.M. Sandia National Laboratories. 1p. 37403:355-37403:355.
- 8608060321 Forwards review comments on BWIP final environ assessment from Terra Thermo,Inc & Nuclear Waste Consultants.Review addresses each NRC comment in area of hydrogeology & related aspects of geochemistry.  
LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3273. 86/07/21. POHLE,J. Geotechnical Branch (Post 831001). 47pp. 37411:135-37411:181.
- 8608070007 Requests review of documents in accordance w/requirements in Subtask 1 of Task Order 007 of Contract NRC-02-84-002.  
BUCKLEY,J.T. Engineering Branch (Post 831001). FIN D-1004. 3207. 86/05/13. SINGH,M. Engineers International, Inc. 2pp. 37420:066-37420:067.
- 8608070008 Comments on "Technical Assistance in Geochemistry," Apr 1986 monthly progress rept.Progress of Tasks 1-5 satisfactory. Rockwell Hanford, Operations RHO-BW-SA-416 P, "Sorption & Desorption Reactions of Radionuclides..." encl.  
BROOKS,D.J. Division of Waste Management. FIN B-0287. 3217. 86/05/22. JACOBS,G.K. Oak Ridge National Laboratory. 18pp. 37419:282-37420:043.
- 8608070012 RHO-BW-SA-416 P "Sorption & Desorption Reactions of Radionuclides W/ Crushed Basalt-Bentonite Packing Matl," to be presented at ACS natl meeting on 850429-0503.  
BARNEY,G.S., LANE,D.L., ALLEN,C.C. Rockwell International Corp. 85/04/30. 104pp. 37419:300-37420:043.
- 8608070016 Submits Communication 76 transmitting trip rept for Nuclear Waste Consultants,Inc/DB Stephens & Assoc field trip through Palo Duro Basin on 860701-03.  
LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3219. 86/07/16. POHLE,J. Geotechnical Branch (Post 831001). 117pp. 37416:245-37416:361.



## 380 NONDOCKETED ITEMS

- 8608070022** Comments on pitting potentials quoted by Lumsden (1985) paper ref in Hanford Reservation final environ assessment. Cyclic polarization data needed to determine whether hysteresis present.  
SHULL, R. Commerce, Dept. of, National Bureau of Standards. FIN A-4171. 3271. 86/07/23. CHANG, K. Engineering Branch (Post 831001). 1p. 37416:225-37416:225.
- 8608070055** Submits Communication 68 re calculations on flux & tension values for Yucca Mountain.  
BLOOMSBURG, G. Williams & Associates. FIN D-1020. 3230. 86/07/14. POHLE, J. Division of Waste Management. 3pp. 37415:305-37415:307.
- 8608070077** Comments on LLL 860506 Monthly Mgt Ltr 37 for Apr 1986. NRC disagrees w/suggested removal of EPA stds on volcanic hazards from consideration for BWIP. Punctuality of LLL complimented.  
BLACKFORD, M.E. Geotechnical Branch (Post 831001). FIN A-0294. 3203. 86/05/27. CHUNG, D. Lawrence Livermore National Laboratory. 2pp. 37415:249-37415:250.
- 8608070430** Comments on Mar 1986 monthly rept re siting codes, radiological assessment codes, repository design codes & technology transfer.  
BROOKS, P. Repository Projects Branch (Post 831001). FIN B-6985. 3214. 86/06/06. VOGT, D.K. CorSTAR Research, Inc. 2pp. 37422:035-37422:036.
- 8608070434** Comments on May 1986 monthly ltr rept, "Evaluation & Compilation of DOE Waste Package Test Data." Inquires whether NBS plans to review Ballinger 860506 list of refs re interactions between radiation & corrosion.  
WICK, E.A. Engineering Branch (Post 831001). FIN A-4171. 3268. 86/07/22. TERRANTE, C.G. Commerce, Dept. of, National Bureau of Standards. 1p. 37422:034-37422:034.
- 8608070442** Comments on monthly progress rept for May 1986. Progress made to date under contract satisfactory.  
POHLE, J. Geotechnical Branch (Post 831001). FIN D-1020. 3209. 86/06/24. WILLIAMS, R.E. Williams & Associates. 4pp. 37414:216-37414:219.
- 8608080028** Notification of 860630 meeting w/NBS in Gaithersburg, MD to discuss progress on Fin A-4171-6, "Evaluation & Compilation of DOE Waste Package Test Data."  
WICK, E.A., JOHNSON, T.C. Engineering Branch (Post 831001). FIN A-4171-6. 3211. 86/06/23. Engineering Branch (Post 831001). 2pp. 37446:023-37446:024.
- 8608080041** Comments on June 1986 monthly progress rept, "Geochemical Sensitivity Analysis." Progress to date satisfactory.  
KELLY, W.R. Geotechnical Branch (Post 831001). FIN A-1756. 3267. 86/07/24. SIEGEL, M.D. Sandia National Laboratories. 1p. 37446:001-37446:017.
- 8608080043** Forwards announcement of 870510-14 Intl Conference on Thermodynamics of Aqueous Sys W/Industrial Applications in Warrenton, VA. Invitation to submit abstract & attend conference extended.  
SMITH-MAGOWAN, Commerce, Dept. of, National Bureau of Standards. FIN A-1756. 86/07/16. KELLY, W.R. NRC - No Detailed Affiliation Given. 16pp. 37446:002-37446:017.
- 8608080048** Advises that NUREG/CR-3964, "Techniques for Determining Probabilities of Events & Processes Affecting Performance of Geologic Repositories," will be transmitted separately for review.  
POHLE, J.A. Geotechnical Branch (Post 831001). FIN D-1021. 3212. 86/06/12. LOGSDON, M.J. Nuclear Waste Consultants, Inc. 1p. 37445:357-37445:357.
- 8608080056** Ack receipt of June 1986 Progress Rept 27 & comments on final environ assessment. Schedule for submittal of draft & final rept, "Survey of Geophysical Techniques for Site Characterization..." requested.  
IBRAHIM, A.B. Geotechnical Branch (Post 831001). FIN D-1003. 3269. 86/07/21. MURPHY, V. Weston Geophysical. 1p. 37445:355-37445:355.
- 8608080200** Record of telcon w/GeoTrans, Inc on 860331 re geology/geophysics workshop submittal of DOE environ appraisal & affiliation of R Snyder.  
LEFEVRE, H.E. Geotechnical Branch (Post 831001). FIN B-7328. 3061. 86/04/01. 1p. 37445:293-37445:293.
- 8608080223** Comments on draft final rept on benchmark problem results for radiological assessment codes. Suggests that curves be condensed & presented two to page. Marked-up pages encl.  
BROOKS, P.P. Repository Projects Branch (Post 831001). FIN B-6985. 3105. 86/05/27. VOGT, D.K. CorSTAR Research, Inc. 29pp. 37445:182-37445:210.
- 8608080230** Comments on May 1986 progress rept for FIN A-4165. NRC should include performance modeling of bentonite when assessing BWIP waste package design. Meeting notice & agenda re evaluation at DOE waste packages encl.  
CHANG, K.C. Engineering Branch (Post 831001). FIN A-4165. 3179. 86/06/30. STEPHENS, K.W. Aerospace Corp. 4pp. 37445:152-37445:155.
- 8608080255** Forwards comments re record notes concerning perched water, lateral flexibility of repository & faulting in repository area.  
MURPHY, V.J. Weston Geophysical Corp. FIN D-1003. 3173. 86/07/03. ABRAMS, C. Geotechnical Branch (Post 831001). 6pp. 37445:256-37445:261.
- 8608080323** Forwards ltrs omitted from Communication 66 dtd 860716 re review of EPA stds for individual & groundwater protection.  
BASSE, B. Nuclear Waste Consultants, Inc. FIN D-1021. 3188. 86/07/08. POHLE, J. NRC - No Detailed Affiliation Given. 15pp. 37445:040-37445:054.
- 8608080325** "Review of Techniques for Determining Probabilities of Events & Processes Affecting Performance of Geologic Repositories, NUREG/CR-3964."  
\* Nuclear Waste Consultants, Inc. FIN D-1021. 3193. 86/07/11. NRC - No Detailed Affiliation Given. 30pp. 37445:012-37445:039.
- 8608110004** Monthly Progress Ltr Rept 27 for Contract NRC-02-84-001 for June 1986.  
FANNON, M.M. Weston Geophysical Corp. FIN D-1003. WGC-0531. 86/07/10. IBRAHIM, A.K. Geotechnical Branch (Post 831001). 2pp. 37465:158-37465:160.
- 8608110007** Summarizes 860624-25 meetings in Silver Spring, MD re reviews & involvements w/final environ assessments for Hanford, Yucca Mountain, Deaf Smith, Davis Canyon & Richton Dome sites.  
MURPHY, V.J. Weston Geophysical Corp. NRC-02-84-001. 86/07/07. IBRAHIM, A.B. NRC - No Detailed Affiliation Given. 1p. 37465:160-37465:160.
- 8608110012** Forwards comments by C Purcell re DOE responses to NRC specific Comments 3-35 & 3-38 on draft environ assessment for Richton Dome site, MS.  
CARPENTER, D.W. Lawrence Livermore National Laboratory. FIN A-0294. 3177. 86/07/02. BLACKFORD, M.E. NRC - No Detailed Affiliation Given. 14pp. 37463:328-37463:342.
- 8608110017** Forwards review of DOE "Stratigraphy & Influence of Porosity on Groundwater Flow in Wolfcamp Brine Aquifer Palo Duro Basin, TX Panhandle."  
CHUNG, D.H. Lawrence Livermore National Laboratory. FIN A-0294. L-196. 86/04/28. BLACKFORD, M.E. Geotechnical Branch (Post 831001). 4pp. 37465:154-37465:157.
- 8608110022** Task I, "Licensing-Methodology-Mechanical Assistance," Task II, "Monitor/Review Aspects of DOE & Other Natl & Intl Waste Mgt Programs," & Task III, "Probability Techniques," summary of activities for June 1986.  
CRANWELL, R.M. Sandia National Laboratories. FIN A-1165. 3192. 86/07/15. WASTLER, R.S. Repository Projects Branch (Post 831001). 10pp. 37463:344-37463:353.
- 8608110026** Trip rept of attendance at 860616-20 meetings w/NRC re review of final environ assessment of high level waste repository sites & travel time analysis.  
WINTER, G. Williams & Associates. FIN D-1020. 3183. 86/06/30. POHLE, J. Division of Waste Management. 3pp. 37451:356-37451:358.
- 8608110042** "Coupled Thermal-Hydrological-Mechanical Assessments & Site Characterization Activities for Geologic Repositories," monthly rept for June 1986.  
CRANWELL, R.M. Sandia National Laboratories. FIN A-1755. 3196. 86/07/15. PESHEL, J. Engineering Branch (Post 831001). 7pp. 37451:349-37451:355.
- 8608110044** "Programmatic Sys Studies & Analysis," monthly progress rept for June 1986.  
JOHNSON, R.C. Aerospace Corp. FIN A-4167-A. 3186. 86/07/07. BENDER, A. Policy & Program Control Branch (Post 831001). 4pp. 37465:150-37465:153.
- 8608110062** Forwards trip rept of attendance at 27th US Symposium on Rock Mechanics, on 860623-25. Presentation of NRC paper "Evaluating Host Rock Representativeness Through Geostatistics" discussed.  
HART, R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3190. 86/07/14. TIKTINSKY, D. Division of Waste Management. 2pp. 37451:221-37451:222.
- 8608110212** Comments on "Technical Assistance in Geochemistry," monthly progress rept for May 1986. Technical assistance tasks progressing satisfactorily. Draft comments on final environ assessment for Deaf Smith site encl.  
BROOKS, D.J. Geotechnical Branch (Post 831001). FIN B-0287. 3178. 86/07/01. JACOBS, G.K. Oak Ridge National Laboratory. 10pp. 37450:035-37450:048.
- 8608110235** Forwards NRC checklist for App 7 site assignment on topics related to BWIP packages & agenda for BWIP visit. W/860819 telcon record.  
CHANG, K.C. Engineering Branch (Post 831001). FIN B-0287. 86/06/20. COOK, F.R. Division of Waste Management. 4pp. 37450:045-37450:048.
- 8608110241** Record of 860711 monthly mgt telcon re Bureau of Mines effort for reporting period, including Task Order 003 methodology rept & Task Order 002, Work Directive 004 for review of DOE final environ assessments for listed sites.  
ABRAMS, C. NRC - No Detailed Affiliation Given. FIN D-1018. 3233. 86/07/11. 2pp. 37449:359-37449:360.
- 8608120195** Requests reviews of RHO-BW-ST-73 P, "State of In Situ Stresses..." & SAND84-2620, "Final Rept: G-Tunnel Heated Block Experiment," per NRC-02-85-002. FIN D-1016. "Technical Assistance for Design Reviews."  
TIKTINSKY, D.H. Engineering Branch (Post 831001). FIN D-1016. 3210. 86/06/20. HART, R. ITASCA Consulting Group, Inc. 2pp. 37467:334-37467:335.
- 8608120202** Comments on Apr 1986 monthly progress rept. Task Orders 001-006 complete. Period of performance for reactivated Task Order 007 extended until 861219 & will require contract mod. Planned activities for next reporting period listed.  
BUCKLEY, J.T. Engineering Branch (Post 831001). FIN D-1004. 3213. 86/06/13. SINGH, M. Engineers International, Inc. 2pp. 37467:336-37467:337.
- 8608120357** Comments on monthly ltr rept for Apr 1986 for FIN A-4171-6, "Evaluation & Compilation of DOE Waste Package Test Data." FY85 carryover from authorization & balance columns should be included in financial portion of rept.  
WICK, E.A. Engineering Branch (Post 831001). FIN A-4171-6. 3216. 86/06/12. TERRANTE, C.G. Commerce, Dept. of, National Bureau of Standards. 2pp. 37467:346-37467:347.
- 8608130123** Forwards review of "Geostatistical Analysis of Potentiometric Data in Wolfcamp Aquifer of Palo Duro Basin, TX" & "Regional Groundwater Flow Near Richton & Cypress Creek Domes, MS."  
WINTER, G. Williams & Associates. FIN D-1020. 3180. 86/06/27. POHLE, J. Division of Waste Management. 22pp. 37496:173-37496:194.
- 8608130417** Forwards "Analysis of Requirements for Computer-Assisted Data Base for Reviews & Evaluations on High Level Waste Data."  
TERRANTE, C.G. Commerce, Dept. of, National Bureau of Standards. FIN A-4171-6. 3185. 86/07/09. WICK, E.A. Division of Waste Management. 1p. 37486:282-37486:343.
- 8608130422** "Analysis of Requirements for Computer-Assisted Data Base for Reviews & Evaluations on High Level Waste Data."  
TERRANTE, C., MESSINA, C., HARRISON, S. Commerce, Dept. of, National Bureau of Standards. FIN A-4171-6. 86/06/30. Division of Waste Management. 61pp. 37486:283-37486:343.
- 8608130473** "Technical Assistance for In Situ Testing," monthly progress rept for May 1986.  
SINGH, M.M. Engineers International, Inc. FIN D-1004. 3169. 86/06/30. BUCKLEY, J.T. Engineering Branch (Post 831001). 5pp. 37495:152-37495:156.
- 8608130478** Ninth monthly progress rept for June 1986 for Contract NRC-02-85-008.  
WILLIAMS, R.E. Williams & Associates. FIN D-1020. 3181. 86/07/01. POHLE, J. Division of Waste Management. 8pp. 37486:353-37486:360.
- 8608130486** Accepts final rev to, "Repository Environ Parameters Re Assessment Performance of High Level Waste Packages in Basalt, Tuff & Salt," progress rept. Ltr rept summarizing strategies of waste package evaluation in Aug also approved.  
CHANG, K.C. Engineering Branch (Post 831001). FIN B-0288. 3175. 86/07/01. JACOBS, G.K. Oak Ridge National Laboratory. 1p. 37486:352-37486:352.

**8608130493** "Repository Site Definitions," "Technology Transfer," "Maint of Computer Codes," "Code Validation & Verification" & "Short-Term Technical Assistance," monthly repts for June 1986.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1158. 3194. 86/07/15. COLEMAN,N.V. Geotechnical Branch (Post 831001). 6pp. 37486:346-37486:351.

**8608130498** Forwards "Comments on Final Environ Assessments," for DOE repositories.  
STEPHENS,K.W. Aerospace Corp. FIN A-4165. 3182. 86/07/09. CHANG,K.C. NRC - No Detailed Affiliation Given. 1p. 37495:001-37495:018.

**8608130501** "Comments on Final Environ Assessments,"  
STEPHENS,K.W., ZAHMBA,L.A. Aerospace Corp. FIN A-4165. 86/07/08. NRC - No Detailed Affiliation Given. 17pp. 37495:002-37495:018.

**8608130506** "Geochemistry Sensitivity Analysis," monthly rept for June 1986.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1756. 3195. 86/07/15. KELLY,W. Geotechnical Branch (Post 831001). 4pp. 37495:148-37495:151.

**8608140359** "Technical Assistance for In Situ Testing," monthly progress rept for June 1986.  
SINGH,M.M. Engineers International, Inc. FIN D-1004. 1148-07-03. 86/07/07. BUCKLEY,J.T. Engineering Branch (Post 831001). 5pp. 37516:196-37516:200.

**8608150106** Provides written instructions & background info for review of YC Kim rept, "Application of Geostatistics in Nevada Nuclear Waste Site Characterization," per Hunter request.  
WASTLER,S.L. Repository Projects Branch (Post 831001). FIN A-1165. 3204. 86/06/06. CRANWELL,R.M. Sandia National Laboratories. 2pp. 37520:359-37520:360.

**8608200499** "Technical Assistance in Hydrogeology - Project B - Analysis," monthly progress rept for June 1986.  
LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3228. 86/07/14. POHLE,J. Geotechnical Branch (Post 831001). 12pp. 37598:341-37598:352.

#### EXPORT LIC. EXPORT AND IMPORT LICENSES

**8608050030** Ltr of assurance re export of 667 kg U-235,contained in 19,618 kg U,to Japan.  
SHIRAKAWA,T. Japan, Govt. of. 84/05/10. RAYMOND,J.F. Energy, Dept. of. 1p. 37398:357-37398:357.

**8608050031** License for General Motors Corp,Saginaw Steering Gear Div to export miscellaneous spare parts for loading & unloading fuel elements,to Canada.  
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards. 84137. 84/05/18. 1p. 37398:358-37398:358.

**8608060079** License for Mitsubishi Intl Corp to export 1,734 kg U-235, contained in 50,203 kg U,to Japan.  
MOORE,R.N. Assistant Director for Export/Import & International Safeguards. HSA-5468-03. 86/07/31. 2pp. 37412:353-37412:354.

**8608060119** Informs that License XSNM-2273 may be issued.No matl changed circumstances since issuance of License XSNM-1435.  
MOORE,R.N. Assistant Director for Export/Import & International Safeguards. 86/07/31. Assistant Director for Export/Import & International Safeguards. 1p. 37412:355-37412:355.

**8608060120** Application to amend license to export,increasing quantity by 105,000 kg depleted U.  
Braunkohle Transport & Storage, Inc. 86/07/30. WRIGHT,B. Assistant Director for Export/Import & International Safeguards. 1p. 37412:356-37412:356.

**8608060235** Requests cancellation of 800718 application for export License XSNM-1708,per recent telcon.Shipping Order 872547 for export of Pu-239 to Brazil provided.  
HARING,K. Thermo Electron Corp. 86/07/21. WRIGHT,B. Office of International Programs, Director. 1p. 37413:084-37413:084.

**8608060240** Ltr of assurance re export of 28 kg U-235,contained in 923 kg U,to Japan.  
OZAWA,M. Japan, Govt. of. 86/07/21. HENOCH,W.W. Energy, Dept. of. 1p. 37413:090-37413:090.

**8608060243** Ltr of assurance re export of 70 kg U-235,contained in 2,026 kg U,to Japan.  
OZAWA,M. Japan, Govt. of. 86/07/28. HENOCH,W.W. Energy, Dept. of. 1p. 37413:091-37413:091.

**8608060245** Informs that License XSNM-2265 may be issued.No matl changed circumstances since issuance of License XSNM-1435.  
MOORE,R.N. Assistant Director for Export/Import & International Safeguards. 86/07/31. Assistant Director for Export/Import & International Safeguards. 1p. 37413:092-37413:092.

**8608060250** Requests Executive Branch position re Braunkohle Transport USA application for amend to License XU-8614,increasing quantity of depleted U to be exported to Switzerland by addl 105,000 kg.  
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 86/07/31. THORNE,C. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 37413:127-37413:127.

**8608060253** Application to amend license to export,increasing value & quantity of matl from 200 to 500 pieces.  
HERSCH,M.M. Westinghouse Electric Corp. MMH-850. 86/07/28. MOORE,R.N. Assistant Director for Export/Import & International Safeguards. 1p. 37403:349-37403:349.

**8608060313** Ltr of assurance re export of 4,390 kg U-235,contained in 145,770 kg U,Switzerland.  
HERTIG,H.P. Switzerland, Govt. of. 86/07/16. HENOCH,W.W. Energy, Dept. of. 1p. 37403:338-37403:338.

**8608060315** License for Westinghouse to export 260-MWe primary coolant pump to Italy.  
MOORE,R.N. Assistant Director for Export/Import & International Safeguards. MMH-769. 86/07/30. 1p. 37403:337-37403:337.

**8608060316** License for Edlow Intl Co to export 50,000 kg depleted U to Korea.  
MOORE,R.N. Assistant Director for Export/Import & International Safeguards. 86/07/30. 1p. 37403:336-37403:336.

**8608060317** Informs of Reuter Stokes,Inc 860724 request for withdrawal of export License XCOM-0831.  
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 86/07/31. THORNE,C. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 37403:335-37403:335.

**8608060327** License for Edlow Intl Co to export 28 kg U-235,contained in 923 kg U,to Japan.  
MOORE,R.N. Assistant Director for Export/Import & International Safeguards. JCO-1. 86/07/31. 2pp. 37403:326-37403:327.

**8608070017** Ltr of assurance re export of 1,734 kg U-235,contained in 50,203 kg U,to Japan.  
OZAWA,M. Japan, Govt. of. 86/07/28. HENOCH,W.W. Energy, Dept. of. 1p. 37420:044-37420:044.

**8608070033** Executive Branch position re Edlow Intl Co application to export 50,000 kg of depleted U,in form of U hexafluoride,to Republic of Korea.Recommends issuance of license.  
DEVINE,J.B. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 86/07/22. SHEA,J.R. Office of International Programs, Director. 2pp. 37416:185-37416:186.

**8608070090** Amend 2 to Braunkohle Transport USA export license, increasing quantity of matl authorized for export to 229 kg U-235,contained in 4,259 kg U,to France,The Netherlands & United Kingdom.  
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. HEX-EX-4. 86/07/23. 1p. 37424:139-37424:139.

**8608070160** Confirms that matl noted on application for License XU-8616 will be subj to all terms & conditions of 780319 agreement, per 860605 ltr.Ultimate consignee on application for License XU-8616 authorized to receive & possess matl.  
MOON,Y. Korea, Republic of (South Korea). 86/06/24. HENOCH,W.W. Energy, Dept. of. 1p. 37424:124-37424:124.

**8608070220** Informs that License XSNM-2261 may be issued.No matl changed circumstances since issuance of License XSNM-1435.  
MOORE,R.N. Assistant Director for Export/Import & International Safeguards. 86/08/05. Assistant Director for Export/Import & International Safeguards. 1p. 37424:102-37424:102.

**8608070418** Informs that License XSNM-2263 may be issued.No matl changed circumstances since issuance of License XSNM-1435.  
MOORE,R.N. Assistant Director for Export/Import & International Safeguards. 86/08/05. Assistant Director for Export/Import & International Safeguards. 1p. 37422:010-37422:010.

**8608070450** Amend 1 to Westinghouse export license,increasing quantity of Zircaloy tubes from 200 pieces to 500 pieces,increasing total value & extending expiration date to 881231.  
MOORE,R.N. Assistant Director for Export/Import & International Safeguards. MMH-717. 86/07/29. 1p. 37414:215-37414:215.

**8608070452** Forwards Eberline 860721 ltr requesting cancellation of export license application.W/o encl.  
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 86/07/31. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 37414:212-37414:212.

**8608070453** License for Edlow Intl Co to export 70 kg U-235,contained in 2,026 kg U,to Japan.  
MOORE,R.N. Assistant Director for Export/Import & International Safeguards. KLC-33. 86/07/31. 2pp. 37414:210-37414:211.

**8608080015** Informs that License XSNM-2268 may be issued.No matl changed circumstances since issuance of License XSNM-1435.  
MOORE,R.N. Assistant Director for Export/Import & International Safeguards. 86/07/31. Assistant Director for Export/Import & International Safeguards. 1p. 37446:073-37446:073.

**8608080038** License for Westinghouse to export five primary coolant pumps to United Kingdom.  
MOORE,R.N. Assistant Director for Export/Import & International Safeguards. MMH-660. 86/07/30. 1p. 37445:354-37445:354.

**8608080205** License for Mitsui & Co,Inc to export 243 kg U-235,contained in 7,673 kg U,to Japan.  
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. MBK-2F1-R5(B). 86/08/05. 2pp. 37445:264-37445:265.

**8608080251** License for Edlow Intl Corp to export 150,000 kg U,in form of solid metal plates,to France.  
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 86/08/05. 2pp. 37445:262-37445:263.

**8608080257** Ltr of assurance re export of 243 kg U-235,contained in 7,673 kg U,to Japan.  
OZAWA,M. Japan, Govt. of. 86/07/31. HENOCH,W.W. Energy, Dept. of. 1p. 37445:255-37445:255.

**8608080291** Application to amend license to export,increasing quantities of U-235 & UO2 to be exported to 9,750 kg & 325,000 kg, respectively.  
ELDRIDGE,B.H. General Electric Co. 86/07/29. WRIGHT,B.L. Office of International Programs, Director. 1p. 37445:070-37445:070.

**8608080293** License for Transnuclear,Inc to export 348.249 kg U-235, contained in 10,553 kg U,to France.  
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. TNP 471. 86/08/05. 2pp. 37445:150-37445:151.

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- 8608080313** Ltr of assurance re export of 348,249 kg U-235, contained in 10,553 kg U, to France.  
DUBOIS, D. European Communities, Commission of. 86/07/31. HENOC, W.W. Energy, Dept. of. 2pp. 37445:112-37445:113.
- 8608110031** Informs that License XSNM-2262 may be issued. No matl changed circumstances since issuance of License XSNM-1435.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 86/08/05. Assistant Director for Export/Import & International Safeguards. 1p. 37463:343-37463:343.
- 8608110036** Informs that License XSNM-2260 may be issued. No matl changed circumstances since issuance of License XSNM-1435.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 86/08/05. Assistant Director for Export/Import & International Safeguards. 1p. 37451:343-37451:343.
- 8608110046** Forwards application to amend export license, authorizing export of addl 6,650 kg U-235, contained in 210,000 kg U, Ltr of assurance required.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/08/05. HENOC, W. Energy, Dept. of. 1p. 37465:148-37465:149.
- 8608110053** Application to amend license to export 9,750 kg U, contained in 325,000 kg U & to extend expiration date to 950101.  
ELDRIDGE, B.H. General Electric Co. 86/07/29. WRIGHT, B.L. Office of International Programs, Director. 1p. 37465:149-37465:149.
- 8608110054** Reissued Amend 2 to Braunkohle Transport USA export license, increasing quantity of matl authorized for export to 229 kg U-235, contained in 1,533 kg U & authorizing shipment of Canadian matl not to exceed 38 kg U-235.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. HEX-EX-4. 86/07/31. 2pp. 37451:272-37451:273.
- 8608110055** Executive Branch position re Edlow Intl Corp application to export 150,000 kg depleted U metal plates to Switzerland. License should be granted.  
PROCHNIK, M. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 86/08/01. SHEA, J.R. Office of International Programs, Director. 2pp. 37451:270-37451:271.
- 8608110057** Ltr of assurance re export of 1,454 kg U-235, contained in 48,155 kg U, to Japan.  
OZAWA, M. Japan, Govt. of. 86/07/31. HENOC, W.W. Energy, Dept. of. 1p. 37451:269-37451:269.
- 8608110204** License for Mitsui & Co (USA), Inc to export 349 kg U-235, contained in 11,637 kg U, to Japan.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. MBK-K1-R2(B). 86/08/05. 2pp. 37450:226-37450:227.
- 8608120703** Informs that License XSNM-2264 may be issued. No matl changed circumstances since issuance of License XSNM-1435.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 86/08/05. Assistant Director for Export/Import & International Safeguards. 1p. 37480:059-37480:059.
- 8608130254** Ltr of assurance re export of 349 kg U-235, contained in 11,637 kg U, to Japan.  
OZAWA, M. Japan, Govt. of. 86/07/31. HENOC, W.W. Energy, Dept. of. 1p. 37495:359-37495:359.
- 8608140073** Executive Branch position re Transnuclear Inc application to export 101,429 kg natural U, in form of UF<sub>6</sub>, to France. License should be granted.  
PROCHNIK, M. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 86/08/01. SHEA, J.R. Office of International Programs, Director. 3pp. 37517:032-37517:034.
- 8608140153** Ltr of assurance re export of 807 kg U-235, contained in 26,882 kg U, to Japan.  
OZAWA, M. Japan, Govt. of. 86/07/31. HENOC, W.W. Energy, Dept. of. 1p. 37516:154-37516:154.
- 8608140160** Ltr of assurance re export of 1,042 kg U-235, contained in 34,603 kg U, to Japan.  
OZAWA, M. Japan, Govt. of. 86/07/31. HENOC, W.W. Energy, Dept. of. 1p. 37517:040-37517:040.
- 8608150102** License for Mitsui & Co (USA), Inc to export 807 kg U-235, contained in 26,882 kg U, to Japan.  
PETERSON, M. Assistant Director for Export/Import & International Safeguards. MBK-K1-R2(A). 86/08/05. 2pp. 37525:316-37525:317.
- 8608150163** License for Mitsui & Co (USA), Inc to export 1,042 kg U-235, contained in 34,603 kg U, to Japan.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. MBK-2F1-R5(A). 86/08/05. 2pp. 37520:357-37520:358.
- 8608190477** Forwards Transnuclear, Inc 860806 request for expedited handling of applications to amend export license, increasing quantity of matl authorized for export, forwarded by NRC 860523 & 0701 ltrs.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/08/08. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 37564:213-37564:214.
- 8608190482** Advises that amend to License XSNM-2241 will be needed by wk of 860815 due to issuance of two DOE work orders requested for Oct 1986 shipment, per 860805 telcon.  
GRAY, D.A. Transnuclear, Inc. 86/08/06. WRIGHT, B. NRC - No Detailed Affiliation Given. 1p. 37564:214-37564:214.
- 8608190681** Forwards Dresser Industries, Inc application for license to export 10,000 Ci tritium contained in pulsed-neutron generator tubes, for use at well logging sites. Shipment scheduled for 860815. Early approval requested. W/o encl.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/08/12. THORNE, C. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 37549:228-37549:228.
- 8608200087** Ltr of assurance re export of nuclear matl to Sweden.  
THARN, C. Sweden, Govt. of. 86/08/05. HENOC, W.W. Energy, Dept. of. 1p. 37600:330-37600:330.
- 8608200102** Ltr of assurance re export of 0.68 Kg U, contained in 89 Kg UO<sub>2</sub> powder to Japan.  
OZAWA, M. Japan, Govt. of. 86/08/05. HENOC, W.W. Energy, Dept. of. 1p. 37600:354-37600:354.
- 8608200177** Forwards ltr from Safety Light Corp requesting export license, authorizing export of 180 Ci tritium, contained in three light wands, to Korea. W/o encl.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/08/08. THORNE, C. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 37600:302-37600:302.
- 8608200379** License for Nuclear Metals Inc to export 1,805 kg depleted U, as solid metallic pieces, to Canada.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/08/14. 2pp. 37602:328-37602:329.
- 8608200390** Application to amend license to export based on two DOE work orders requested for Oct 1986 shipment, per 860805 telcon.  
GRAY, D.A. Transnuclear, Inc. 86/08/06. WRIGHT, B. NRC - No Detailed Affiliation Given. 1p. 37600:243-37600:243.
- 8608200419** Executive Branch position re Braunkohle Transport USA application to amend license to export, adding 105,000 kg depleted U in form of solid metal plates. License should be granted.  
MCGOLDRICK, F. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 86/08/11. SHEA, J.R. Office of International Programs, Director. 2pp. 37600:099-37600:100.
- 8608200435** Requests that NRC expedite processing & issuance of export license since shipment scheduled for wk of 860818.  
GRAY, D.A. Transnuclear, Inc. 86/08/12. WRIGHT, B. Office of International Programs, Director. 1p. 37598:235-37598:235.
- 8608200436** Requests NRC authorize shipments of refurbished generators to Venezuela, pending application for & issuance of license.  
MCCOLLUM, P.H. Dresser Industries, Inc. 86/08/11. HEMBY, E.O. NRC - No Detailed Affiliation Given. 2pp. 37598:233-37598:234.
- 8608200481** License for Edlow Intl Co to export 0.68 kg U-235, contained in 89 kg U, to Japan.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 86/08/12. 2pp. 37598:360-37598:361.
- 8608200496** Application for license to export three 60 Ci devices to Korea. License XB-1183 expired on 860801, per 860806 telcon.  
MILLER, J. Safety Light Corp. 86/08/06. HEMBY, E. Assistant Director for Export/Import & International Safeguards. 1p. 37598:353-37598:353.
- 8608200504** Application to amend License XU-8629 to export 18 head shields, at approx 221 lbs each, to Canada.  
CLEARY, P.F. Nuclear Metals, Inc. 86/08/06. WRIGHT, B. NRC - No Detailed Affiliation Given. 1p. 37598:332-37598:332.
- 8608200506** Amend 1 to Transnuclear, Inc export license, deleting Ledoux Co from license & authorizing export of 602.4 kg U-235, contained in 17,304 kg U, of Canadian origin.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. RBU-467. 86/08/14. 1p. 37598:333-37598:333.
- 8608210008** Forwards application for export license for minor nuclear export. Ltr of assurance required.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/08/12. HENOC, W. Energy, Dept. of. 1p. 37613:013-37613:015.
- 8608210009** Forwards application to export U dioxide powder to Japan.  
ELDRIDGE, B.H. General Electric Co. 86/07/29. WRIGHT, B.L. Office of International Programs, Director. 1p. 37613:014-37613:015.
- 8608210013** Application for license to export 26,965 kg U dioxide to Japan.  
ELDRIDGE, B.H. General Electric Co. BHE86-137. 86/07/29. 1p. 37613:015-37613:015.
- 8608210020** Ltr of assurance re export of nuclear matl to Sweden.  
THARN, C. Sweden, Govt. of. 86/08/05. HENOC, W.W. Energy, Dept. of. 1p. 37607:354-37607:354.
- 8608210051** License for Dresser Industries, Inc to export 90 Ci tritium, contained in neutron generators, to Colombia.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 86/08/12. 1p. 37607:353-37607:353.
- 8608210057** License for Edlow Intl Co to export 1,500,000 kg natural U, in form of UO<sub>8</sub>, to West Germany, The Netherlands, United Kingdom, Belgium & Canada.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 86/08/12. 2pp. 37607:351-37607:352.
- 8608210064** License for Freeport U Recovery Co to export 675,000 kg natural U to France, United Kingdom, West Germany, The Netherlands, Belgium & Italy.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. XTP. 86/08/12. 2pp. 37607:349-37607:350.
- 8608210067** License for Transnuclear, Inc to export 3,100 kg depleted U, in form of UF<sub>6</sub>, to Sweden.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. TNH-468. 86/08/12. 2pp. 37607:347-37607:348.
- 8608210111** Application for license to export 10,000 Ci metallic tritide target matl, in pulsed neutron generator tube, to Dresser Atlas job sites in foreign countries, except Cuba, Kampuchea, North Korea & Vietnam.  
MOTT, E.D. Dresser Industries, Inc. 86/08/11. 2pp. 37605:350-37605:351.
- 8608210195** Forwards application to amend license to export, changing name & address. Rev to NRC regulations for export of tritium contained in light sources requested.  
ELKER, P.A. Army, Dept. of. 86/07/16. WRIGHT, B. Office of International Programs, Director. 1p. 37614:031-37614:032.

--8608210200 Application to amend license to export,changing licensee name to Army Armament,Munitions & Chemical Command & address. SCGLMAN,D.P. Army, Dept. of. 86/06/19. Region 3, Office of Director. 1p. 37614:032-37614:032.

8608210212 Forwards 860804 FR notice containing amends to NRC general license for export of tritium.W/o encl. WRIGHT,B.L. Assistant Director for Export/Import & International Safeguards. 86/08/14. ELKER,P.A. Army, Dept. of. 1p. 37605:172-37605:172.

8608210220 Amend 4 to Dept of Army export license,changing name to Army Armament,Munitions & Chemical Command & address. MOORE,R.N. Assistant Director for Export/Import & International Safeguards. 86/08/15. 1p. 37605:188-37605:188.

8608210247 Amend 1 to Braunkohle Transport USA export license, increasing quantity of matl authorized for export from 10,000 kg to 115,000 kg depleted U,in form of solid plates. MOORE,R.N. Assistant Director for Export/Import & International Safeguards. CERN-U. 86/08/12. 1p. 37605:145-37605:145.

8608210291 Ltr of assurance re export of nuclear matl to Japan. CHIEN,F.F. Coordination Council for North American Affairs. 86/08/06. DEAN,D. Taiwan, Govt. of (Republic of China). 1p. 37604:330-37604:330.

8608210294 Executive Branch position re Safety Light Corp application to export 180 Ci tritium to South Korea.License should be granted. MCGOLDRICK,F. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 86/08/15. SHEA,J.R. Office of International Programs, Director. 2pp. 37604:353-37604:354.

8608210297 License for Safety Light Corp to export 180 Ci tritium, contained in three light wands, to South Korea. PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 86/08/18. 1p. 37604:355-37604:355.

8608210301 License for Dresser Industries,Inc to export 10,000 Ci tritium to all countries except Kampuchea,Cuba,Vietnam & North Korea. PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 86/08/18. 1p. 37604:356-37604:356.

8608210303 Executive Branch position re Dresser Industries,Inc application to export 10,000 Ci tritium to all countries except embargoed destinations listed in 10CFR110.28.License should be granted. MCGOLDRICK,F. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 86/08/15. SHEA,J.R. Office of International Programs, Director. 2pp. 37605:001-37605:002.

8608210397 Forwards License XMAT-0306 & Amend 1 to License XMAT-0306, canceled per request.Personnel advised that future shipments will be handled under License XMAT-0326.W/o encls. HEABERLIN,C.L. Union Oil Co. of California. PGI-GL-602A:CLH. 86/07/15. WRIGHT,B. NRC - No Detailed Affiliation Given. 1p. 37604:276-37604:276.

8608270162 Amend 2 to Transnuclear,Inc export license,increasing quantities of matl authorized to 837,290.373 kg U. PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. TNH-453. 86/08/20. 2pp. 37657:340-37657:341.

8608270174 Amend 4 to GA Co export license,increasing quantity of exported matl to 15.92 kg U-235,contained in 80 kg U as TRIGA fuel elements. PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. IEL-9011. 86/08/18. 1p. 37657:342-37657:342.

8608270179 Application for license to export 200,000 Ci H-3 sealed sources in generally licensed devices to countries except Kampuchea,Cuba,Vietnam & North Korea. MILLER,J. Safety Light Corp. 86/08/18. 1p. 37668:335-37668:336.

--8608280042 Forwards application for license to export nuclear matl & equipment. MILLER,J. Safety Light Corp. 86/08/18. HEMBY,E. Assistant Director for Export/Import & International Safeguards. 1p. 37668:336-37668:336.

8608270188 Forwards Safety Light Corp applications for export licenses, requesting authorization to export dispersed tritium to all countries except Cuba,Kampuchea,North Korea & Vietnam.W/o encls. PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 86/08/20. THORNE,C. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 37657:346-37657:346.

8608270299 Application to amend license to export,keeping RBU as alternate intermediate consignee for conversion of UF6 to UO2. GRAY,D.A. Transnuclear, Inc. 86/08/19. WRIGHT,B. Office of International Programs, Director. 2pp. 37658:036-37658:037.

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--8608270367 Forwards application for export license. MILLER,J. Safety Light Corp. 86/08/18. WRIGHT,B. Assistant Director for Export/Import & International Safeguards. 1p. 37658:320-37658:320.

--8608270372 Ack receipt of 860806 request for license to export tritium light sources,including airfield light sources.Executive Branch & NRC would consider license request similar to expired License XB-1183. HEMBY,E.O. Assistant Director for Export/Import & International Safeguards. 86/08/08. MILLER,J. Safety Light Corp. 1p. 37658:321-37658:321.

--8608270376 Requests consideration to max limits of tritium allowed per yr & how export license can be renewed expeditiously. MILLER,J. Safety Light Corp. 86/08/06. HEMBY,E. Assistant Director for Export/Import & International Safeguards. 2pp. 37658:322-37658:328.

8608290177 Requests Executive Branch position re Dresser Industries application for relief from Condition 3 of license to export. PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 86/08/25. THORNE,C. Energy, Dept. of. 1p. 37688:359-37688:361.

--8608290182 Application to amend license to export tritium-containing instruments,requesting relief from Condition 3. MOTT,E.D. Dresser Industries, Inc. 86/08/21. MOORE,N. Assistant Director for Export/Import & International Safeguards. 2pp. 37688:360-37688:361.

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--8608290192 Application to amend export license,increasing amount of U-235 to 109.14 kg & U to 241.29 kg,for export to Japan. YOSHIMURA,T. Nissho Iwai American Corp. 86/08/18. MOORE,N. Assistant Director for Export/Import & International Safeguards. 1p. 37695:228-37695:234.

8608290204 Forwards application for export license for minor nuclear export.Ltr of assurance required.W/o encl. PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 86/08/25. HENOCK,W. Energy, Dept. of. 1p. 37688:349-37688:349.

8608290205 Ltr of assurance re import of 0.088 kg U-235 to Japan. OZAWA,M. Japan, Govt. of. 86/08/20. HENOCK,W.W. Energy, Dept. of. 1p. 37693:347-37693:347.





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DANCE,H.C.	8608190608*	50-395	Q	DENTON,H.R.	8608220184*	FOIA		DIGGS,R.M.	8608270414	50-302	P
DANDREA,P.	8608220299	50-454	R	DENTON,H.R.	8608220230*	FOIA		DIGGS,R.M.	8608280050	TOPREP	
DANIELE,S.C.	8608260075	50-400	H	DENTON,H.R.	8608220442	ORG		DIGGS,R.M.	8608280053	TOPREP	
DANIELSON,D.H.	8608050258*	50-295	Q	DENTON,H.R.	8608250227*	50-275	P	DIGNAN,T.G.	8608040232	50-443	G
DANIELSON,D.H.	8608200230*	50-456	Q	DENTON,H.R.	8608250416*	50-275	P	DIGNAN,T.G.	8608040232	50-443	G
DANIELSON,D.H.	8608280072*	50-305	Q	DENTON,H.R.	8608250434*	50-275	E	DIGNAN,T.G.	8608040273	50-443	G
DANIELSON,D.H.	8608280102*	50-373	Q	DENTON,H.R.	8608250456*	50-275	P	DIGNAN,T.G.	8608040273	50-443	G
DATTILO,T.M.	8608120302	50-546	G	DENTON,H.R.	8608260407	50-440	H	DIGNAN,T.G.	8608040316	50-443	G
DATTILO,T.M.	8608120302	50-546	G	DENTON,H.R.	8608270350	50-213	F	DIGNAN,T.G.	8608060121	50-443	G
DATTILO,T.M.	8608220067	50-546	G	DENTON,H.R.	8608270351*	50-213	F	DIGNAN,T.G.	8608060121	50-443	G
DATTILO,T.M.	8608220067	50-546	G	DENTON,H.R.	8608270356*	50-213	F	DIGNAN,T.G.	8608060124	50-443	G
DAVIS,J.	8608140317	PR		DENTON,H.R.	8608270423	ACRS		DIGNAN,T.G.	8608060124	50-443	G
DAVIS,J.G.	8608070440*	FOIA		DENTON,H.R.	8608290200*	50-400	A	DIGNAN,T.G.	8608060210	50-443	G
DAVIS,J.G.	8608130112*	FOIA		DENTON,H.R.	8608290201*	50-400	A	DIGNAN,T.G.	8608060210	50-443	G
DAVIS,J.G.	8608140199	WASTE MGT		DENTON,H.R.	8608290212	ORG		DIGNAN,T.G.	8608110298	50-271	G
DAVIS,J.G.	8608180218*	FOIA		DENTON,H.R.	8608290222	TOPREP		DIGNAN,T.G.	8608110298	50-271	G
DAVIS,J.G.	8608200055*	PR		DENTON,H.R.	8608130347	50-213	S	DIGNAN,T.G.	8608260127	50-443	G
DAVIS,J.G.	8608220177*	FOIA		DERRICKSON,W.B.	8608040151	PR		DIGNAN,T.G.	8608260127	50-443	G
DAVIS,M.J.	8608110292*	50-280	Q	DEV.M.	8608040117*	50-387	Q	DIGNAN,T.G.	8608260130	50-443	G
DAVIS,P.	8608220053*	50-440	P	DEVANE,H.C.	8608290005	50-400	H	DIGNAN,T.G.	8608260130	50-443	G
DAVIS,P.R.	8608060167	50-440	G	DEVINCENTIS,J.	8608110056	50-443	S	DIGNAN,T.G.	8608270127	50-445	G
DAVIS,P.R.	8608120437	50-440	G	DEVINCENTIS,J.	8608110200	50-443	S	DIGNAN,T.G.	8608270127	50-445	G
DAVISON,W.S.	8608060299	50-397	S	DEVINCENTIS,J.	8608110581	50-443	S	DIGNAN,T.G.	8608280124	50-443	G
DAVISON,W.S.	8608220207	50-397	S	DEVINCENTIS,J.	8608120126	50-443	S	DIGNAN,T.G.	8608280124	50-443	G
DAVISON,W.S.	8608270206	50-397	S	DEVINCENTIS,J.	8608120518	50-443	S	DIGNAN,T.G.	8608280173*	50-445	G
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DAY,J.B.	8608270320	50-370	S	DEVINCENTIS,J.	8608260114	50-443	A	DINGELL,J.D.	8608010332*	50-390	U
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FAY,C.W.	8608260190	50-266	FREDRICKSON,P.	8608190204*	50-400	GAGLIARDO,J.E.	8608290006	50-458
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FERGUSON,R.B.	8608190264	50-275	FREEMAN,M.D.	8608180376	40-8768	GAHM,H.W.	8608150253	50-267
FEY,F.L.	8608070091	50-263	FRESCO,A.	8608070209*	50-155	GAHM,J.W.	8608110110	50-267
FEY,F.L.	8608080160	50-263	FREY,D.G.	8608220089	50-546	GAHM,J.W.	8608150098*	50-267
FEY,F.L.	8608200264	50-263	FRIES,E.V.	8608260203	50-423	GAHM,J.W.	8608150238	50-267
FIEDLER,P.B.	8608040148	50-219	FRISBEE,D.C.	8608120291*	50-344	GAHM,J.W.	8608190217	50-267
FIEDLER,P.B.	8608050106	50-219	FRYE,D.L.	8608010193	PR	GAHM,J.W.	8608190336	50-267
FIEDLER,P.B.	8608050232	50-219	FRYE,J.H.	8608110501	40-8027	GAHM,J.W.	8608190423*	50-267
FIEDLER,P.B.	8608050244	50-219	FRYE,J.H.	8608150155	40-8027	GAHM,J.W.	8608190695	50-267
FIEDLER,P.B.	8608060281	50-219	FRYE,J.H.	8608270156	40-8027	GAHM,J.W.	8608200314	50-267
FIEDLER,P.B.	8608060312	50-219	FRYE,J.H.	8608270286	40-8027	GAHM,J.W.	8608210037	50-267
FIEDLER,P.B.	8608120540	50-219	FUJIMOTO,R.I.	8608130245*	CONTRACT	GAHM,J.W.	8608250022	50-267
FIEDLER,P.B.	8608180014	50-219	FULLER,G.	8608050018*	WASTE RES	GAHM,J.W.	8608270221	50-267
FIEDLER,P.B.	8608180185	50-219	FUNCHES,J.L.	8608050035	50-498	GALLO,J.	8608060174	50-456
FIEDLER,P.B.	8608180410	50-219	FUNCHES,J.L.	8608050039*	50-498	GALLO,J.	8608060174	50-456
FIEDLER,P.B.	8608220064	50-219	FUNCHES,J.L.	8608060187	50-498	GALLO,J.	8608120332	50-456
FIEDLER,P.B.	8608220263	50-219	FUNCHES,J.L.	8608070306	50-498	GALLO,J.	8608150247	50-456
FIEDLER,S.L.	8608060220	50-133	FUNCHES,J.L.	8608210206	50-456	GALLO,J.	8608150247	50-456
FIELDS,J.	8608250100	CONTRACT	FUNCHES,J.L.	8608210216*	50-456	GALLO,J.	8608190149	50-456
FIELDS,J.	8608290130	CONTRACT	FUNCHES,J.L.	8608270114	50-456	GALLO,J.	8608190149	50-456
FIELDS,J.A.	8608210125	CONTRACT	FUNCHES,J.L.	8608270118	50-456	GALLO,J.	8608220070*	50-456
FIELDS,J.S.	8608040089	50-387	FUNCHES,J.L.	8608270123*	50-456	GALLO,J.	8608220070*	50-456
FIELDS,J.S.	8608060283	50-387	FUNDERBURG,R.D.	8608280125	STATE PRO	GALLO,J.	8608250428*	50-275
FIELDS,J.S.	8608110034	50-387	FURR,A.K.	8608210311	50-124	GALLO,R.	8608040305	50-244
FINKEL,A.	8608190644*	50-336	GAD,R.K.	8608040249	50-445	GALLO,R.	8608110524	50-177
FINKELSTEIN,B.	8608260074	50-445	GAD,R.K.	8608040249	50-445	GALLO,R.	8608280132	50-220
FIORILLI,G.	8608060135*	50-528	GAD,R.K.	8608040258	50-445	GALLO,R.	8608280134	50-311
FISCHER,D.C.	8608180360	50-272	GAD,R.K.	8608040258	50-445	GALLO,R.M.	8608260388*	50-244
FISCHER,D.C.	8608180362	50-272	GAD,R.K.	8608040262	50-445	GALLO,R.M.	8608270146*	50-353
FISCHER,D.C.	8608270371	50-272	GAD,R.K.	8608040262	50-445	GAMMILL,W.P.	8608250141*	50-275
FITZGERALD,J.A.	8608260363*	50-289	GAD,R.K.	8608060215	50-445	GAMMILL,W.P.	8608250169*	50-275
FITZGIBBON,A.L.	8608070124	FOIA	GAD,R.K.	8608060215	50-445	GAMMILL,W.P.	8608250324*	50-275
FITZPATRICK,R.	8608050023*	50-254	GAD,R.K.	8608110267	50-445	GAMMILL,W.P.	8608250428*	50-275
FITZWATER,L.	8608210372*	50-424	GAD,R.K.	8608190116	50-445	GAMMILL,W.P.	8608250463*	50-275
FLACK,E.	8608080184	I&E	GAD,R.K.	8608190116	I&E	GAMMONS,J.E.	8608040155	PR
FLACK,E.	8608080250	I&E	GAD,R.K.	8608190228	50-445	GARCIA,G.	8608260179	MISC
FLACK,E.	8608220066	I&E	GAD,R.K.	8608190228	50-445	GARCIA,P.J.	8608270035*	40-8903
FLACK,E.	8608260446	I&E	GAD,R.K.	8608190239	50-445	GARDE,B.P.	8608040002	50-445
FLAHERTY,J.P.	8608120460	50-333	GAGLIARDO,J.E.	8608040147	50-458	GARDE,B.P.	8608040332	50-445
FLEAGLE,J.	8608260075	50-400	GAGLIARDO,J.E.	8608040211	50-313	GARDE,B.P.	8608050040	50-445
FLEISCHAKER,D.	8608250454*	50-275	GAGLIARDO,J.E.	8608040246	50-267	GARDE,B.P.	8608050045	50-445
FLEISCHAKER,D.	8608250454*	50-275	GAGLIARDO,J.E.	8608050067	50-313	GARDE,B.P.	8608070136	FOIA
FLEISCHAKER,D.	8608250454*	50-275	GAGLIARDO,J.E.	8608050082	50-458	GARDE,B.P.	8608070436	50-445
FLEISCHMANN,R.	8608260373	50-277	GAGLIARDO,J.E.	8608050100	50-482	GARDE,B.P.	8608140386	50-445
FLEISCHMANN,R.	8608270084	50-277	GAGLIARDO,J.E.	8608050120	50-285	GARDE,B.P.	8608180210	50-445
FLOREK,D.	8608040213*	50-354	GAGLIARDO,J.E.	8608050149	50-285	GARDE,B.P.	8608190203	50-445
FLOREK,D.	8608190630*	50-410	GAGLIARDO,J.E.	8608050181	50-267	GARDE,B.P.	8608200510	50-445
FLOREK,D.	8608260355*	50-410	GAGLIARDO,J.E.	8608050217	50-298	GARDE,B.P.	8608220121	FOIA
FLUGGER,F.G.	8608010355*	50-250	GAGLIARDO,J.E.	8608050269	50-267	GARDE,B.P.	8608250121	FOIA
FLYNN,J.C.	8608180457*	50-289	GAGLIARDO,J.E.	8608050294	50-285	GARDE,B.P.	8608250376	FOIA
FLYNN,J.C.	8608180463*	50-289	GAGLIARDO,J.E.	8608070127	50-267	GARDE,B.P.	8608250389	FOIA
FLYNN,J.C.	8608180466*	50-289	GAGLIARDO,J.E.	8608080132	50-298	GARDE,B.P.	8608260370	50-445
FLYNN,J.C.	8608180476*	50-289	GAGLIARDO,J.E.	8608080265	50-458	GARDE,B.P.	8608270249	FOIA
FORDHAM,D.	8608210371*	50-424	GAGLIARDO,J.E.	8608150059	50-458	GARDNER,R.N.	8608280200*	50-456
FORDHAM,D.	8608210376*	50-424	GAGLIARDO,J.E.	8608050080	50-368	GARLAND,W.	8608290206	40-1162
FORNEY,W.L.	8608200205*	50-483	GAGLIARDO,J.E.	8608150097	50-267	GARNER,B.	8608150308	50-338
FORNEY,W.L.	8608260372*	50-454	GAGLIARDO,J.E.	8608150103	50-285	GARNER,L.W.	8608110078*	50-324
FORNEY,W.L.	8608270044*	50-454	GAGLIARDO,J.E.	8608150113	50-313	GARRISON,D.L.	8608260206*	50-498
FORNICOLA,J.C.	8608180481*	50-289	GAGLIARDO,J.E.	8608150121	50-267	GARROW,D.J.	8608130455	FOIA
FORNICOLA,J.C.	8608180484*	50-289	GAGLIARDO,J.E.	8608150141	50-285	GAZER,J.K.	8608150144*	50-285
FORREST,F.D.	8608120401*	50-456	GAGLIARDO,J.E.	8608150166	50-285	GAUTAM,A.S.	8608110362*	50-295
FORRISTALL,A.L.	8608220058*	50-440	GAGLIARDO,J.E.	8608150235	50-498	GAUTAM,A.S.	8608280207*	50-373
FORRISTALL,A.L.	8608060099	40-8027	GAGLIARDO,J.E.	8608150292	50-285	GAVULA,J.A.	8608280102*	50-373
FORSTROM,J.M.	8608200415	NUREG	GAGLIARDO,J.E.	8608190024	50-285	GAVUTIS,S.	8608260214	50-443
FOSTER,D.O.	8608110455	50-424	GAGLIARDO,J.E.	8608190192	50-267	GAZZA,C.A.	8608210246	40-8027
FOSTER,D.O.	8608110483	50-424	GAGLIARDO,J.E.	8608190227	50-267	GEARS,G.E.	8608080065	50-277
FOSTER,D.O.	8608120275	50-424	GAGLIARDO,J.E.	8608190241	50-712	GEARS,G.E.	8608200414	50-277
FOSTER,D.O.	8608190271	50-424	GAGLIARDO,J.E.	8608190385	50-313	GEARS,G.E.	8608200434	50-277
FOSTER,J.	8608010265*	50-440	GAGLIARDO,J.E.	8608190400	50-458	GEARS,G.E.	8608220195	50-277
FOSTER,R.	8608110229	50-400	GAGLIARDO,J.E.	8608190415	50-267	GEARIE,K.M.	8608130073	PR
FOWLER,J.	8608260222	70-925	GAGLIARDO,J.E.	8608190430	50-285	GEER,A.	8608050223	50-400
FRALEY,R.F.	8511070451*	FOIA	GAGLIARDO,J.E.	8608200022	50-498	GEHR,A.C.	8608050316	50-529
FRALEY,R.F.	8608180038	50-338	GAGLIARDO,J.E.	8608210001	50-368	GEHR,A.C.	8608050316	50-529
FRANCE,G.M.	8608070071*	40-3392	GAGLIARDO,J.E.	8608210007	50-298	GEHR,A.C.	8608130072	50-528
FRANK,B.	8608210284*	50-293	GAGLIARDO,J.E.	8608210052	50-482	GEJDENSON,S.	8608040155	PR
FRANK,J.	8608140317	PR	GAGLIARDO,J.E.	8608210056	50-298	GEJDENSON,S.	8608130091	PR
FRANKEL,M.R.	8608120404*	50-456	GAGLIARDO,J.E.	8608210315	50-267	GELZER,J.R.	8608190259	50-445
FRANKEL,M.R.	8608120404*	50-456	GAGLIARDO,J.E.	8608250047	50-458	GEMSHHEIM,K.	8608080298*	CONTRACT
FRANKS,O.K.	8608190092*	50-275	GAGLIARDO,J.E.	8608250288	50-128	GEORGIEV,G.B.	8608280095*	50-327

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	
GETHEN, J.	8608210360*	50-424	V	GRACE, J.N.	8608120549	70-824		GRIDLEY, R.L.	8608060109	50-390	S
GIAMBUSSO, A.	8608210360*	50-275	P	GRACE, J.N.	8608150289	50-259	Q	GRIDLEY, R.L.	8608060213	50-259	F
GIAMBUSSO, A.	8111200889*	50-275	P	GRACE, J.N.	8608180145*	FOIA		GRIDLEY, R.L.	8608060228	50-390	S
GIAMBUSSO, A.	8608250264*	50-275	P	GRACE, J.N.	8608180174	50-321	Q	GRIDLEY, R.L.	8608060255	50-438	S
GIAMBUSSO, A.	8608250272*	50-275	P	GRACE, J.N.	8608190035	50-338	Q	GRIDLEY, R.L.	8608060288	50-390	S
GIAMBUSSO, A.	8608260015*	50-275	P	GRACE, J.N.	8608190037*	50-338	Q	GRIDLEY, R.L.	8608060303	50-390	S
GIAMBUSSO, A.	8608260026*	50-275	P	GRACE, J.N.	8608190254	50-424	A	GRIDLEY, R.L.	8608060309	50-438	S
GIBBS, R.D.	8608110284*	50-424	Q	GRACE, J.N.	8608190307	50-250	Q	GRIDLEY, R.L.	8608070293	50-438	K
GIBSON, G.F.	8608270021*	50-416	Q	GRACE, J.N.	8608190317	50-250	P	GRIDLEY, R.L.	8608110118	50-391	S
GIBSON, J.A.	8608010253	PR		GRACE, J.N.	8608190350	50-250	F	GRIDLEY, R.L.	8608110347	50-390	Q
GIESEKE, J.A.	8608070194	NUREG		GRACE, J.N.	8608190577	50-369	Q	GRIDLEY, R.L.	8608120194	50-390	S
GIESEKE, J.A.	8608070206	NUREG		GRACE, J.N.	8608200029*	PR		GRIDLEY, R.L.	8608120224	50-327	P
GIESEKE, J.A.	8608070215	NUREG		GRACE, J.N.	8608200084	70-143		GRIDLEY, R.L.	8608120299	50-327	P
GIESEKE, J.A.	8608070351	NUREG		GRACE, J.N.	8608200158	50-321	Q	GRIDLEY, R.L.	8608120348	50-390	S
GIESEKE, J.A.	8608080277	NUREG		GRACE, J.N.	8608200164	50-416	Q	GRIDLEY, R.L.	8608120364	50-391	S
GIESEKE, J.A.	8608110084	NUREG		GRACE, J.N.	8608200167	50-302	Q	GRIDLEY, R.L.	8608120391	50-390	S
GILL, C.F.	8608220261*	50-456	Q	GRACE, S.R.	8608200040*	40-8102		GRIDLEY, R.L.	8608120476	50-438	S
GILLEN, D.M.	8608180069	WASTE MGT		GRAHAM, D.	8608120465*	50-302	R	GRIDLEY, R.L.	8608120630	50-390	S
GIORDANO, A.	8608010124*	50-29	P	GRAHAM, D.	8608120471*	50-302	R	GRIDLEY, R.L.	8608130025	50-438	S
GITLIN, D.	8608060143	50-346	T	GRAHAM, D.	8608120473*	50-302	R	GRIDLEY, R.L.	8608130253	50-390	S
GIUFFRE, M.S.	8608120242*	50-327	P	GRAHAM, D.	8608120474*	50-302	R	GRIDLEY, R.L.	8608130294	50-390	A
GLEASON, A.M.	8608120291*	50-344	I	GRAHAM, D.	8608120477*	50-302	R	GRIDLEY, R.L.	8608130420	50-390	S
GLENN, J.	8608220051*	50-440	H	GRAHAM, D.	8608190245	50-400	H	GRIDLEY, R.L.	8608180195	50-391	S
GLENN, J.	8608260413*	50-440	H	GRANT, E.R.	8608060107	50-458	S	GRIDLEY, R.L.	8608190331	50-391	S
GLENN, J.E.	8607300073*	FOIA		GRANT, E.R.	8608150023	50-458	S	GRIDLEY, R.L.	8608190402	50-259	F
GLICKMAN, T.	8608260436*	CONTRACT		GRANT, E.R.	8608150128	50-458	S	GRIDLEY, R.L.	8608190539	50-390	S
GLOERSEN, W.B.	8608110244*	50-400	Q	GRANT, E.R.	8608200235	50-458	S	GRIDLEY, R.L.	8608200050	50-259	S
GOSELL, J.N.	8608150321	50-313	R	GRANT, G.	8608200062	50-336	S	GRIDLEY, R.L.	8608200292	50-438	S
GOFFAS, P.	8608040108*	50-266	P	GRANT, N.W.	8608180125	50-250	R	GRIDLEY, R.L.	8608200297	50-391	S
GOLDBERG, J.H.	8608040118	50-498	S	GRANT, W.B.	8608260291*	50-331	Q	GRIDLEY, R.L.	8608220031	50-259	P
GOLDBERG, J.H.	8608070174	50-498	K	GRAVES, R.H.	8608050397	50-213	S	GRIDLEY, R.L.	8608250023	50-259	F
GOLDBERG, J.R.	8608110177	50-289	G	GRAVES, R.H.	8608130165	50-213	S	GRIDLEY, R.L.	8608250465	50-259	P
GOLDBERG, J.R.	8608110206	50-289	G	GRAVES, R.H.	8608130196	50-213	S	GRIDLEY, R.L.	8608250468	50-259	P
GOLDBERG, J.R.	8608150134	50-320	T	GRAVES, R.H.	8608130227	50-213	S	GRIDLEY, R.L.	8608260227	50-259	H
GOLDMANN, K.	8608210370	71-9016		GRAVES, R.H.	8608130347	50-213	S	GRIDLEY, R.L.	8608270065	50-438	A
GOLLA, J.	8608110510*	50-412	Q	GRAVES, R.H.	8608130349	50-213	S	GRIDLEY, R.L.	8608290038	50-259	P
GOLLA, J.	8608260355*	50-410	Q	GRAVES, R.H.	8608130542	50-213	S	GRIDLEY, R.L.	8608290047	50-327	F
GOODE, D.J.	8608200415	NUREG		GRAVES, R.H.	8608260079	50-213	S	GRIESEKE, J.	8608180483	NUREG	
GOODEN, A.	8608110132*	50-416	Q	GRAY, D.A.	8608190482*	XPORTLIC		GRIFFING, E.P.	8608110488	50-16	R
GOODEN, A.	8608110349*	70-27		GRAY, D.A.	8608200390	XPORTLIC		GRIMES, B.K.	8608150062	50-412	Q
GOODEN, A.	8608110481*	50-400	Q	GRAY, D.A.	8608200435	XPORTLIC		GRIMES, C.I.	8608070039	50-213	P
GOODMAN, L.S.	8608130171	50-409	S	GRAY, D.A.	8608270299	XPORTLIC		GRIMES, C.I.	8608140638*	50-213	P
GOODMAN, L.S.	8608130173	50-409	S	GRAY, E.H.	8608080093*	50-219	Q	GRIMES, C.I.	8608150322*	50-213	P
GOODMAN, L.S.	8608150242	50-409	S	GRAYSON, M.	8608250430*	71-607		GRIMES, C.I.	8608180399	50-213	P
GOODMAN, L.S.	8608180103	50-409	R	GREEN, J.W.	8608220161	PR		GRIMES, C.I.	8608180402*	50-213	P
GOODMAN, L.S.	8608190726	50-409	S	GREENBLATT, M.	8608080321*	CONTRACT		GRIMES, C.I.	8608190190	50-213	F
GOODMAN, L.S.	8608190728	50-409	S	GREENE, H.	8608260075	50-400	H	GRIMES, C.I.	8608200409	50-213	P
GOODWIN, M.L.	8608110335	50-352	T	GREENE, T.	8608120314	50-321	F	GRIMES, C.I.	8608260167*	50-213	P
GORDON, A.	8608060225	50-296	S	GREENFIELD, M.	8608010233	PR		GRIMSLEY, D.H.	8608010018	FOIA	
GORDON, A.W.	8608060233	50-260	S	GREGER, L.R.	8608010237*	50-237	Q	GRIMSLEY, D.H.	8608010116	FOIA	
GORDON, A.W.	8608200355	50-296	S	GREGER, L.R.	8608070071*	40-3392		GRIMSLEY, D.H.	8608040003	50-445	A
GORDON, A.W.	8608260185	50-259	S	GREGER, L.R.	8608140044*	50-346	Q	GRIMSLEY, D.H.	8608040328	50-29	P
GORDON, A.W.	8608270436	50-259	S	GREGER, L.R.	8608140121*	50-461	Q	GRIMSLEY, D.H.	8608040334	FOIA	
GORDON, B.	8608220144	PR		GREGER, L.R.	8608220261*	50-456	Q	GRIMSLEY, D.H.	8608040336	50-445	Q
GORDON, C.Z.	8608280187*	50-29	Q	GREGER, L.R.	8608260291*	50-331	Q	GRIMSLEY, D.H.	8608040429	FOIA	
GORDON, C.Z.	8608280303*	50-271	Q	GREGG, H.I.	8608110280*	50-412	Q	GRIMSLEY, D.H.	8608050047	50-445	A
GORMLEY, O.P.	8608050141*	QA999		GREW, P.C.	8608250433*	50-275	P	GRIMSLEY, D.H.	8608050320	FOIA	
GRABER, L.	8608150337	FOIA		GRIDLEY, R.	8607110140	50-259	P	GRIMSLEY, D.H.	8608050338	50-361	P
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GRACE, J.N.	8608010019	50-413	Q	GRIDLEY, R.	8608050094	50-259	Q	GRIMSLEY, D.H.	8608050414	FOIA	
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JAFFE,D.H.	8608010351	50-336	Q	JOHNSON,P.H.	8608130323*	50-397	Q	KASNICIK,D.A.	8608110466*	70-1151	
JAFFE,D.H.	8608250420	50-336	P	JOHNSON,P.H.	8608130328*	50-397	Q	KASSNER,G.	8608270242	50-295	F
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ZIMMERMAN,S.R.	8608280015	50-400	F	ZWOLINSKI,J.A.	8608180078	50-249	P	ZWOLINSKI,J.A.	8608290074	50-237	P
ZINTL,W.G.	8608050136	50-206	F	ZWOLINSKI,J.A.	8608180082*	50-249	P	ZWOLINSKI,J.A.	8608290199	50-293	P
ZUPKO,J.M.	8608040053	50-272	S	ZWOLINSKI,J.A.	8608180424	50-409	P	]	8608190538	NUREG	

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The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-232 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
AERE Harwell	8608010253	PR		8608280034	71-9071
ALARON Corp.	8608250373*	FOIA		8608280219	71-9071
ALWR Utility Steering Committee	8608270024	TOPREP		8608280221*	71-9071
ANCO Engineers, Inc.	8608250102*	CONTRACT	Ann Riley & Associates	8608200489*	CONTRACT
ARVIN/CALSPAN Advanced Technology Center	8509110182*	50-416	Anthony, R.L.	8608040217	50-352
	8603120099*	50-346		8608180426	50-352
	8607080156*	50-295		8608260184	50-352
ASTA, Inc.	8608210238*	50-354		8608280122	50-352
AT&T	8608180260*	CONTRACT		8608280122	50-352
	8608280019*	CONTRACT		8608280143	50-352
AT&T Communications	8608250049*	CONTRACT		8608280143	50-352
Accu-Labs Research, Inc.	8608180305*	40-8697		8608280170	50-352
Ace-Federal Reporters, Inc.	8608070085	50-443		8608280170	50-352
Acorn Alliance	8608140611	50-133	Apollo, PA	8608110238*	70-364
Advanced Resource Development Corp.	8608060117*	50-410	Applied Science & Technology	8608260283	REGGD
Aerojet Energy Conversion Co. (subs. of General Tire & Rubber Co.)	8608060156*	70-364	Arizona Nuclear Power Project (formerly Arizona Public Service Co.)	8608040005	50-528
Aerospace Corp.	8608050012	WASTE RES		8608040233*	50-529
	8608050016*	WASTE RES		8608040321	50-529
	8608060027	WASTE RES		8608040359	50-529
	8608060030	WASTE RES		8608050126	50-528
	8608060039	WASTE RES		8608050126	50-528
	8608060045*	WASTE RES		8608050253	50-528
	8608110044	WASTE RES		8608050316	50-529
	8608130498	WASTE RES		8608060063	50-528
	8608130501*	WASTE RES		8608060063	50-528
	8608200152*	CONTRACT		8608060069*	50-528
Agriculture, Dept. of, Graduate School, Washington, DC	8608290125	QA999		8608060069*	50-528
Airco, Inc.	8608250382	FOIA		8608060092	50-528
AI Stern Associates				8608060092	50-528
Alabama Power Co.	8608010139	50-348		8608060092	50-528
	8608040013	50-348		8608060274	50-529
	8608080066	50-348		8608080114*	50-529
	8608080066	50-348		8608120186	50-528
	8608080068*	50-348		8608120467	50-529
	8608080068*	50-348		8608130133	50-529
	8608130262	50-348		8608130140	50-528
	8608130262	50-348		8608150030	50-528
	8608130268*	50-348		8608150030	50-528
	8608150053	50-348		8608150074	50-528
	8608150053	50-348		8608150078	50-528
	8608150099	50-348		8608150138	50-528
	8608150099	50-348		8608150138	50-528
	8608150099	50-348		8608150138	50-528
	8608190249	50-348		8608150138	50-528
	8608190353	50-348		8608150186	50-528
	8608200184	50-348		8608150186	50-528
	8608200250	50-348		8608150229	50-528
	8608210063	50-364		8608150231	50-528
	8608210119	50-348		8608150288	50-528
	8608210123*	50-348		8608180179	50-528
	8608210127*	50-348		8608180414	50-528
	8608220226	50-348		8608180414	50-528
	8608220275	50-348		8608180414	50-528
	8608220317	50-364		8608180421*	50-528
	8608260170	50-348		8608180421*	50-528
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Alliance Moving & Storage, Inc.	8608140613*	CONTRACT		8608190016	50-528
American Nuclear Corp.	8608280071	40-4492		8608190016	50-528
American Society for Testing & Materials	8608280190*	CONTRACT		8608190016	50-528
American Society of Mechanical Engineers	8608130065*	CONTRACT		8608190379	50-528
American Water Works Association	8608010269	PR		8608200173	50-528
	8608130201	PR		8608200173	50-528
Americans for a Clean Environment	8608220146	PR		8608200229	50-528
Anaconda Co. (subs. of Atlantic Richfield Co.)	8608190444	40-8902		8608200246	50-528
Analysis & Inference, Inc.	8608060022*	CONTRACT		8608210205	50-528
Analytic Sciences Corp.	8608120242*	50-327	P	8608210210*	50-528
Anefco, Inc.	8608040345	71-9071		8608220076	50-528

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	8608220081*	50-528 S	Backus, Meyer & Solomon	8608060198	50-443 G
	8608250385	50-529 S		8608120337	50-443 G
	8608250395	50-529 S		8608120337	50-443 G
	8608260023	50-529 S		8608120403	50-443 G
	8608260034	50-528 S		8608120403	50-443 G
	8608260402	50-528 S		8608250079	50-443 G
	8608270191	50-528 S		8608250079	50-443 G
	8608270296	50-528 S		8608250116*	50-443 G
	8608280150	50-528 F	Baltimore Gas & Electric Co.	8608250116*	50-443 G
	8608280150	50-528 F		8608040245	50-317 Q
	8608280150	50-528 F		8608060047	50-317 P
	8608280151*	50-528 F		8608060047	50-317 P
	8608290094	50-530 M		8608060050*	50-317 P
Arizona, Univ. of, Tucson, AZ	8608290180	50-528 P		8608060050*	50-317 P
	8608060181*	WASTE RES		8608080146	50-317 P
	8608190002*	CONTRACT		8608080146	50-317 P
	8608280298*	CONTRACT		8608080148*	50-317 P
	8608290237*	CONTRACT		8608080148*	50-317 P
Arkansas Power & Light Co.	8608010258	50-313 S		8608120613	50-317 S
	8608010278	50-368 P		8608150287	50-317 F
	8608040114	50-313 F		8608190635	50-317 R
	8608080199	50-313 P		8608190635	50-317 R
	8608110070	50-313 P		8608190641*	50-317 R
	8608110074*	50-313 P		8608190641*	50-317 R
	8608110345	50-313 P		8608190651*	50-317 R
	8608110394	50-313 Q		8608190651*	50-317 R
	8608110394	50-313 Q		8608220140	PR
	8608120230	50-368 P		8608250423	50-317 Q
	8608150049	50-313 Q		8608260059	50-318 S
	8608150049	50-313 Q		8608270323	50-318 S
	8608150087*	50-368 V	Barksdale & Carter-White	8608110247	40-8027
	8608150119*	50-313 Q		8608110269	40-8027
	8608150309	50-368 R		8608260210	40-8027
	8608150321	50-313 R	Battelle Human Affairs Research Centers	8608280251	NUREG
	8608200313	50-313 R	Battelle Memorial Institute	8608150124*	WASTE MGT
	8608250301	50-313 Q	Battelle Memorial Institute, Columbus Laboratories	8608070194	NUREG
	8608250301	50-313 Q		8608070206	NUREG
	8608260065	50-313 F		8608070215	NUREG
	8608260065	50-313 F		8608070332	NUREG
	8608260106	50-313 P		8608070351	NUREG
	8608260191	50-313 Q		8608080277	NUREG
	8608260393	50-313 S		8608110084	NUREG
	8608270034	50-313 Q		8608180440	71-5958
	8608270034	50-313 Q		8608180483	NUREG
	8608270167	50-313 F		8608190507	71-9067
Army, Dept. of	8608270205	50-368 P		8608200503	71-9068
	8608210195	XPORTLIC		8608210130*	CONTRACT
Atlas Minerals, Inc.	8608210200*	XPORTLIC		8608270207*	CONTRACT
	8608070056	40-3453	Battelle Memorial Institute, Pacific	8608010056	NUREG
	8608190524	40-3453			
Atomic Industrial Forum	8608070097*	COMMISSIO	Northwest Laboratories	8608070212	NUREG
Automated Sciences Group, Inc.	8608190593*	CONTRACT		8608070335	NUREG
Babcock & Wilcox Co.	8608040365	71-135		8608070339	NUREG
	8608040400	71-9151		8608070346	NUREG
	8608040410	70-27		8608280251	NUREG
	8608040412	70-27		8608080030	40-8452
	8608040414	71-9189	Bear Creek Uranium Co.	8608040108*	50-266 P
	8608050309	70-27	Bechtel Corp.	8608200074*	50-277 P
	8608050324	70-27		8608210163	FOIA
	8608050399*	71-9200		8608250322	FOIA
	8608060096	TOPREP	Bishop, Liberman, Cook, Purcell & Reynolds	8608280114	70-364
	8608060097*	TOPREP		8608010240	50-293 F
	8608060149	70-364	Bologna & Johnson, et al	8608040285	50-293 Q
	8608060150	70-364	Boston Edison Co.	8608040292*	50-293 Q
	8608080104*	TOPREP		8608040295*	50-293 Q
	8608110129	TOPREP		8608040296*	50-293 Q
	8608110134*	TOPREP		8608040299*	50-293 Q
	8608110509	70-27		8608050246	50-293 S
	8608130031	70-1201		8608050249*	50-293 S
	8608130104	TOPREP		8608110424	50-293 H
	8608190094	70-824		8608110448	50-293 R
	8608190097*	70-824		8608150075	50-293 S
	8608190195	70-364		8608180054	50-293 F
	8608190588	70-1201		8608200293	50-293 R
	8608220136	70-1201		8608200316	50-293 S
	8608220168	70-364		8608210290	50-293 S
				8608220306	50-293 Q
				8608260030	50-293 P
			Brand Industrial Services, Inc. (BISCO)	8608250399*	FOIA
			Braunkohle Transport & Storage, Inc.	8608060120	XPORTLIC
			Brookhaven National Laboratory	8608050023*	50-254 P
				8608180287	NUREG
			Brunswick Technical College, Supply, NC	8608120169	50-324 P
				8608210047	50-3 H
			Buchanan, NY	7905030223*	FOIA
			Burroughs Corp.	7905030230*	FOIA
				8002190248*	FOIA



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	8004250214*	FOIA		8608130267	50-400	F	
	8004280483*	FOIA		8608130281	50-325	S	
	8006170567*	FOIA		8608130339	50-261	R	
	8007160184*	FOIA		8608140280	50-400	A	
	8412070236*	FOIA		8608150209	50-324	S	
	8412070236*	FOIA		8608150265	50-261	F	
	8608140148	FOIA		8608180191	50-261	P	
	8608140176*	FOIA		8608180193	50-324	S	
	8608140181*	FOIA		8608180196*	50-261	P	
	8608140205*	FOIA		8608190106	50-400	G	
	8608140208*	FOIA		8608190168	50-400	G	
	8608140212*	FOIA		8608190176*	50-400	G	
	8608140231*	FOIA		8608190196	50-400	G	
	8608140233*	FOIA		8608190332	50-400	Q	
	8608140240*	FOIA		8608200136	50-324	Q	
	8608140242*	FOIA		8608200277	50-325	S	
	8608140247*	FOIA		8608200346	50-324	S	
	8608140275*	FOIA		8608210082	50-325	S	
	8608140294*	FOIA		8608260145	50-261	P	
	8608140300*	FOIA		8608260224	50-324	P	
	8608140304*	FOIA		8608260224	50-324	P	
	8608140306*	FOIA		8608260226*	50-324	P	
	8608140313*	FOIA		8608260226*	50-324	P	
	8608140316*	FOIA		8608260233	50-400	P	
	8608140322*	FOIA		8608270154	50-400	K	
	8608140322*	FOIA		8608270157*	50-400	K	
	8608140325*	FOIA		8608280015	50-400	T	
	8608140334*	FOIA	Chapel Hill, NC	8608220002	50-400	G	
	8608140338*	FOIA	Chatham Family Physicians, Pittsboro, NC	8608110099	50-400	H	
	8608140342*	FOIA	Cherne Contracting Corp.	8608040418	71-451		
	8608140344*	FOIA	Citizens Action for Safe Environment	8608110247	40-8027		
	8608140346*	FOIA		8608260210	40-8027		
	8608140349*	FOIA	Citizens Association for Sound Energy	8608040219	50-445	G	
	8608140354*	FOIA		8608060165	50-445	G	
	8608140354*	FOIA		8608110269	40-8027		
Generating Plants Owners Group	8608120430	50-361	P	8608150156	50-445	G	
	8608140076	TOPREP		8608150156	50-445	G	
	8608200106	TOPREP		8608150159*	50-445	G	
Systems, Inc.	8608290123*	CONTRACT		8608150159*	50-445	G	
Energy Services	8608130221	50-445	A	8608220040	50-445	G	
	8608180112	50-445	A	8608260101	50-445	G	
	8608180150	50-445	A	8608260101	50-445	G	
	8608180150	50-445	A	8608260143	50-445	G	
	8608180155	50-445	A	8608260143	50-445	G	
	8608180155	50-445	A	8608150158*	40-8027		
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	8608060220	50-133	G	Corp.			
	8608140310	PR		City College of New York, New York, NY	8608120404*	50-456	T
	8608210223	50-133	D	Cleveland Electric Illuminating Co.	8608040125	50-440	Q
	8608220078	STATE PRO	G		8608040145	50-440	P
					8608040266	50-440	E
	8608250433*	50-275	P		8608040266	50-440	E
	8608250319*	50-275	O		8608040281	50-440	P
	8608250323*	50-275	O		8608040281	50-440	P
	8608200147*	40-8684			8608040319	50-440	E
Area Residents Association	8608040325	40-8027			8608040319	50-440	E
	8608110210	40-8027			8608050212	50-440	F
	8607230466	50-261	Y		8608050212	50-440	F
	8608040077	50-325	S		8608050374	50-440	S
	8608040109	50-400	S		8608060244	50-440	S
	8608040153	50-324	F		8608060249*	50-440	S
	8608040156	50-261	P		8608060251*	50-440	S
	8608040160	50-261	F		8608070258	50-440	Q
	8608040165	50-261	F		8608070258	50-440	Q
	8608040178	50-261	F		8608110516	50-440	P
	8608040181	50-261	F		8608140254	50-440	S
	8608040275	50-261	P		8608140264*	50-440	S
	8608040356	71-9159			8608140267*	50-440	S
	8608040434	71-9176			8608150249	50-440	G
	8608050041	50-400	K		8608150249	50-440	G
	8608050044	50-324	P		8608180107	50-440	R
	8608050221	50-400	A		8608180197	50-440	S
	8608050236	50-400	A		8608190096	50-440	P
	8608050260	50-400	A		8608200148	50-440	R
	8608050415	50-261	Y		8608210295	50-440	S
	8608060212	50-400	G		8608210300*	50-440	S
	8608070247	50-400	A		8608210304*	50-440	S
	8608070249	50-261	F		8608210306*	50-440	S
	8608080124*	50-400	A		8608220003	50-440	F
	8608110166	50-324	Q		8608220142	50-440	G
	8608110463	50-261	F		8608220142	50-440	G
	8608120025	50-400	F		8608260042	50-440	S
	8608120152	50-261	Q		8608260163	50-440	S
	8608120289	50-325	S		8608260228	50-440	F
	8608120356	50-400	S		8608260228	50-440	F
	8608120429	50-400	G		8608280078	50-440	P
	8608130079	50-400	H		8608290164	50-440	F
	8608130200	50-400	Q	Cleveland-Cliffs Iron Co.	8608070048	40-8714	
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	8608130264	50-261	H		8608190118	40-8714	

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	8608060193	50-400 G		8608110254*	50-454 P
	8608260029	50-400 H		8608110266	50-254 F
	8608290196	50-400 A		8608110266	50-254 F
Colorado State Univ., Ft. Collins, CO	8608190090	40-8084		8608110375	50-454 F
	8608130090	PR		8608110375	50-454 F
	8608200110*	TOPREP		8608110494	50-456 F
	8608050351	WASTE RES		8608110494	50-456 F
Colorado, State of	8608050406	WASTE RES		8608120031	50-295 F
	8608060034	WASTE RES		8608120083	50-249 S
	8608070022	WASTE RES		8608120177	50-454 S
	8608080043*	WASTE RES		8608120177	50-454 S
Combustion Engineering, Inc.	8608130417	WASTE RES		8608120227	50-295 F
	8608130422*	WASTE RES		8608120227	50-295 F
	8608250058*	FOIA		8608120297	50-295 F
	8608180008	FOIA		8608120297	50-295 F
Committee to Bridge the Gap	8608190471*	PRM		8608120377	50-374 S
	8608190479*	PRM		8608120393	50-295 S
	8608010024	50-237 Q		8608120395	50-237 S
	8608010024	50-237 Q		8608120397	50-456 T
Commonwealth Edison Co.	8608010090	50-456 A		8608120401*	50-456 T
	8608010129	50-374 P		8608120401*	50-456 T
	8608010245	50-456 Q		8608120404*	50-456 T
	8608010245	50-456 Q		8608120404*	50-456 T
	8608040007	50-373 S		8608120405*	50-456 T
	8608040055	50-304 S		8608120405*	50-456 T
	8608040115	PR		8608120425	50-295 F
	8608040170	50-456 V		8608120425	50-295 F
	8608040170	50-456 V		8608120439	50-295 F
	8608040173	50-454 Q		8608120439	50-295 F
	8608040199	50-455 F		8608130189	50-249 Q
	8608040255	50-454 Q		8608130240	50-295 F
	8608040255	50-454 Q		8608130240	50-295 F
	8608040255	50-454 Q		8608130324	50-237 R
	8608040255	50-454 Q		8608130324	50-237 R
	8608040255	50-454 Q		8608130327*	50-237 R
	8608050073	50-295 P		8608130330*	50-237 R
	8608050137	50-373 F		8608130344	50-373 R
	8608050137	50-373 F		8608130344	50-373 R
	8608050137	50-373 F		8608130438	50-373 P
	8608050182	50-373 F		8608140036	50-373 Q
	8608050182	50-373 F		8608150178	50-374 P
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	8608050184	50-454 Q		8608150247	50-456 G
	8608050184	50-454 Q		8608150247	50-456 G
	8608050186	50-454 P		8608180131	50-295 R
	8608050186	50-454 P		8608180141	50-454 R
	8608050186	50-454 P		8608180144*	50-454 P
	8608050186	50-454 P		8608190067	50-456 A
	8608050186	50-454 P		8608190104	50-456 Q
	8608050186	50-454 P		8608190149	50-456 G
	8608050186	50-454 P		8608190149	50-456 G
	8608050190*	50-454 P		8608190163	50-454 F
	8608050190*	50-454 P		8608190163	50-454 F
	8608050190*	50-454 P		8608190163	50-454 F
	8608050220	50-373 S		8608190163	50-454 F
	8608050220	50-373 S		8608190172	50-237 F
	8608050220	50-373 S		8608190178*	50-237 F
	8608050220	50-373 S		8608190200	50-373 F
	8608050220	50-373 S		8608190243	50-254 P
	8608050315	50-454 S		8608190248	50-373 P
	8608050326	50-454 S		8608190309	50-373 S
	8608060043	50-295 P		8608190311	50-456 S
	8608060043	50-295 P		8608190311	50-456 S
	8608060071	50-454 Q		8608190318	50-454 S
	8608060071	50-454 Q		8608190318	50-454 S
	8608060071	50-454 Q		8608190318	50-454 S
	8608060071	50-454 Q		8608190318	50-454 S
	8608060075	50-254 P		8608190328	50-454 S
	8608060067	50-237 P		8608190328	50-295 Q
	8608060067	50-237 P		8608190328	50-295 Q
	8608060067*	50-237 P		8608190333*	50-295 Q
	8608060089*	50-237 P		8608190333*	50-295 Q
	8608060089*	50-237 P		8608200170	50-10 F
	8608060089*	50-237 P		8608200301	50-249 S
	8608060089*	50-237 P		8608200345	50-237 S
	8608060126	50-454 S		8608200417	50-237 S
	8608060174	50-456 G		8608210175	50-254 R
	8608060174	50-456 G		8608210207	50-454 F
	8608060276	50-373 P		8608210207	50-454 F
	8608060276	50-373 P		8608210207	50-454 F
	8608060276	50-373 P		8608210225	50-456 A
	8608060276	50-373 P		8608210225	50-456 A
	8608060276	50-373 P		8608210225	50-456 A
	8608060278*	50-373 P		8608210248	50-456 V
	8608060278*	50-373 P		8608210248	50-456 V
	8608060311	50-456 S		8608210264	50-456 F
	8608060311	50-456 S		8608210264	50-456 F
	8608060318	50-373 S		8608210266	50-265 S
	8608060318	50-373 S		8608220070*	50-456 G
	8608060318	50-373 S		8608220070*	50-456 G
	8608060318	50-373 S		8608220083*	50-456 G
	8608070001	50-373 S		8608220083*	50-456 G
	8608070439*	FOIA		8608220083*	50-456 G
	8608080018	50-457 A		8608220083*	50-456 G
	8608080072	50-373 P		8608220083*	50-456 G
	8608080072	50-373 P		8608220083*	50-456 G
	8608080072	50-373 P		8608220083*	50-456 G
	8608080072	50-373 P		8608220083*	50-456 G
	8608080072	50-373 P		8608220083*	50-456 G
	8608080085	50-456 F		8608220083*	50-456 G
	8608080153	50-10 F		8608220083*	50-456 G
	8608080153	50-10 F		8608220083*	50-456 G
	8608110060	50-373 S		8608220083*	50-456 G
	8608110103	50-454 F		8608220083*	50-456 G
	8608110103	50-454 F		8608220083*	50-456 G
	8608110103	50-454 F		8608220083*	50-456 G
	8608110103	50-454 F		8608220083*	50-456 G
	8608110188	50-456 A		8608220083*	50-456 G
	8608110188	50-456 A		8608220083*	50-456 G
	8608110251	50-454 P		8608220083*	50-456 G
	8608110251	50-454 P		8608220083*	50-456 G

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	8608220092*	50-456		8608110410	50-247	R
	8608220092*	50-456		8608120593	50-247	S
	8608220259	50-456		8608180012	50-247	P
	8608220259	50-456		8608210049	50-247	P
	8608220260	50-295		8608210086	50-247	S
	8608220271	50-254		8608210338	50-247	Q
	8608220271	50-254		8608220087	50-247	P
	8608220299	50-454		8608220094*	50-247	P
	8608220301	50-304		8608220098*	50-247	P
	8608220310	50-454		8608220303	50-247	Q
	8608250062	50-454		8608220331	50-247	S
	8608250062	50-454		8608260268	50-247	Q
	8608250062	50-454		8608260271*	50-247	Q
	8608250072	50-456		8608270088	50-247	S
	8608250076*	50-456	A	8608050385*	CONTRACT	
	8608250078	50-454	S			
	8608250140	50-456	G	8608190506*	FOIA	
	8608250140	50-456	G	8608060143	50-346	T
	8608250228	50-456	G	8608250240	50-275	G
	8608260035	50-456	F			
	8608260094	50-373	S	8608250240	50-275	G
	8608260117	50-374	P	8608250245*	50-275	G
	8608260120	50-374	P	8608010262	50-255	P
	8608260218	50-456	G	8608040138	50-255	P
	8608260266	50-254	F			
	8608260269*	50-254	F	8608050057	50-155	F
	8608260269*	50-254	F	8608050197	50-255	F
	8608260285	50-454	Q	8608050224	50-255	F
	8608260285	50-454	Q	8608050233	50-255	F
	8608260285	50-454	Q	8608050245	50-255	F
	8608260285	50-454	Q	8608050257	50-255	F
	8608260292	50-373	Q	8608050261	50-255	F
	8608260346	50-237	S	8608050307	50-255	F
	8608270090	50-295	F	8608050318	50-255	F
	8608270090	50-295	F	8608050319	50-255	F
	8608270115	50-295	F			
	8608270115	50-295	F	8608050327	50-255	F
	8608270242	50-295	F	8608050328	50-255	F
	8608270242	50-295	F	8608060038	50-255	Q
	8608270242	50-295	F	8608060118	50-155	S
	8608270421	50-295	S	8608120436	50-255	P
	8608280065	50-10	F			
	8608220001	50-440	G	8608130379	50-255	P
	8608040132	50-213	P	8608140250	50-329	P
	8608050397	50-213	S	8608140256	50-255	P
	8608060078	50-213	P	8608150174	50-155	Q
	8608070100	50-213	P	8608150303	50-155	P
	8608070205	50-213	P			
	8608070248	50-213	P	8608190062	50-255	F
	8608080264	50-213	Q	8608190073	50-255	F
	8608110344	50-213	P	8608190103	50-155	F
	8608110351	50-213	P	8608190130	50-255	F
	8608130088	50-213	P	8608190260	50-255	F
	8608130088	50-213	P			
	8608130121	50-213	P	8608190345*	50-155	S
	8608130165	50-213	S	8608190521	50-255	S
				8608190531	50-155	Q
				8608190692	50-255	F
				8608200144	50-255	S
	8608130196	50-213	S			
	8608130227	50-213	S	8608210036	50-255	F
	8608130347	50-213	S	8608210041*	50-255	F
	8608130349	50-213	S	8608210088	50-255	P
	8608130542	50-213	S	8608210237	50-155	P
				8608210239*	50-155	P
	8608150257	50-213	Q			
	8608180136	50-213	P	8608210241*	50-155	P
	8608180137*	50-213	P	8608210407	50-329	G
	8608180148	50-213	P	8608220082	50-255	F
	8608250453	50-213	Q	8608220100	50-255	P
				8608220132	50-255	F
	8608260046	50-213	P			
	8608260079	50-213	S	8608220134	50-255	Q
	8608260132	50-213	P	8608220143	50-255	F
	8608260207	50-213	P	8608220154	50-255	F
	8608220163	71-459		8608220272	50-255	S
				8608220280	50-255	S
	8608120292	50-352	G			
	8608120292	50-352	G	8608250457	50-155	F
	8608120334	50-352	T	8608260160	50-255	S
	8608120334	50-352	T	8608260278*	50-320	T
	8608150071	50-352	G	8608270025	50-255	Q
				8608270290	50-255	S
	8608280075	50-352	G			
	8608220104	PR	P	8608280063	50-255	P
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	8608010126*	50-247	P	8608050188	WASTE RES	
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	8608040247	50-247	P			
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	8608050121	50-3	D	8608210402	40-2061	
	8608050164	50-247	P	8608260302	40-8027	
	8608050230	50-247	S	8608190563	FOIA	
				8608010160	50-409	Q
	8608080217	50-3	F			
	8608080217	50-3	F	8608110457	50-409	P
	8608080226*	50-3	F	8608120148	50-409	F
	8608080226*	50-3	F	8608120205	50-409	F
				8608130171	50-409	F

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	8608150242	50-409 S		8608080170*	50-369 P
	8608180103	50-409 R		8608080172*	50-369 P
	8608190726	50-409 S		8608080281	50-370 S
	8608190728	50-409 S		8608110005	50-369 S
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Dames & Moore	8608190625	40-3453		8608110332	50-413 Q
	8608210169	NUREG		8608110332	50-413 Q
Daniel Construction Co.	8608140403*	50-482 P		8608110445	50-370 S
Daniel International Corp. (subs. of	8608120405*	50-456 T		8608110460	50-269 Q
Fluor Corp.)				8608110562	50-370 S
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DataVault Corp.	8608250050	FOIA		8608120248	50-413 P
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	8608220067	50-546 G		8608120253*	50-413 P
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	8608010204	50-341 P		8608120290	50-413 P
	8608040105	50-341 P		8608120290	50-413 P
	8608040137	50-341 P		8608120295*	50-413 P
	8608040174	50-341 P		8608120295*	50-413 P
	8608040176*	50-341 P		8608120441	50-269 S
	8608050187	50-341 Q		8608140388	50-413 S
	8608050231	50-341 S		8608140549	50-370 S
	8608060068	50-341 P		8608140591	50-413 S
	8608060208	50-341 Q		8608180177	50-270 S
	8608070135	50-341 F		8608190080	50-269 P
	8608070152	50-341 F		8608190134	50-413 P
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	8608110488	50-16 P		8608190242	50-413 P
	8608120235	50-341 P		8608190678	50-269 S
	8608130118	50-341 S		8608190678	50-269 S
	8608130162	50-341 S		8608190682	50-369 Q
	8608140088	50-341 S		8608190684	50-413 S
	8608180079	50-341 S		8608190703	50-414 S
	8608190100	50-341 P		8608190716	50-414 S
	8608190714	50-341 S		8608200060	50-414 S
	8608200086	50-341 F		8608200065	50-414 S
	8608260087	50-341 S		8608200085	50-413 S
	8608280059	50-341 P		8608200310	50-369 Q
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Doc-Search Associates	8608040314	FOIA		8608210061	50-369 P
Donna L. Wickers	8608200109	40-8684		8608210089	50-369 P
Dositac, Inc.	8608080279*	50-293 P		8608210092	50-369 P
Dresser Industries, Inc.	8608200436	XPORTLIC		8608210092	50-369 P
	8608210111	XPORTLIC		8608210097*	50-369 P
	8608220267	MISC		8608210097*	50-369 P
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	8608280023*	QA999		8608250011	50-413 P
	8608280026*	QA999		8608250012	50-269 P
	8608280030*	QA999		8608250012	50-269 P
	8608290182*	XPORTLIC		8608250012	50-269 P
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	8608010117	50-269 Q		8608250018*	50-269 S
	8608010117	50-269 Q		8608250419	50-413 S
	8608010123	50-413 Q		8608260044	50-413 P
	8608010123	50-413 Q		8608260090	50-414 S
	8608040074	50-414 S		8608260096*	50-414 S
	8608040098	50-370 S		8608260097	50-414 S
	8608040101	50-413 S		8608260103	50-413 S
	8608040168	50-413 P		8608270152	50-269 P
	8608040168	50-413 P		8608270158	50-369 K
	8608040253	50-413 P		8608270158	50-369 K
	8608040253	50-413 P		8608270161*	50-369 K
	8608050243	50-414 S		8608270161*	50-369 K
	8608050352	50-369 S		8608270166	50-269 P
	8608050395	50-413 F		8608270166	50-269 P
	8608050395	50-413 F		8608270284	50-413 R
	8608050400*	50-413 S		8608270320	50-370 S
	8608050403	50-270 S		8608270442	50-370 S
	8608060227	50-414 S		8608280166	50-269 P
	8608060273	50-414 S		8608280166	50-269 P
	8608060286	50-414 S		8608280166	50-269 P
	8608060292	50-414 S		8608280272*	50-269 P
	8608060301	50-414 S		8608280272*	50-269 P
	8608070188	50-413 P		8608280272*	50-269 P
	8608070191*	50-413 P		8608290017	50-413 P
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	8608070255*	50-369 P		8608010111*	50-334 P
	8608070255*	50-369 P		8608010158	50-334 P
	8608070255*	50-369 P		8608010159*	50-334 P
	8608070300	50-414 S		8608010194	50-334 P
	8608070321	50-413 S		8608010217*	50-334 P
	8608080166	50-369 P		8608040071	50-334 F
	8608080166	50-369 P		8608040073*	50-334 F

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	8608040075*	50-334		8608140190	WASTE MGT
	8608040092	50-334		8608140194	WASTE MGT
	8608050101	50-412		8608140195	WASTE MGT
	8608050168	50-334		8608140357	WASTE MGT
	8608050173*	50-334		8608140391	WASTE MGT
	8608050175*	50-334		8608140395*	WASTE MGT
	8608050310	50-412		8608150054	WASTE MGT
	8608050313*	50-412		8608150120*	WASTE MGT
	8608080167	50-412		8608150279	WASTE MGT
	8608110568	50-334		8608150342	WASTE MGT
	8608120058	50-412		8608180269	WASTE MGT
	8608120206	50-334		8608180274*	WASTE MGT
	8608120240	50-334		8608180277*	WASTE MGT
	8608120308	50-412		8608180281*	WASTE MGT
	8608120312*	50-412		8608180286*	WASTE MGT
	8608120318	50-412		8608180293*	WASTE MGT
	8608120321	50-334		8608180296*	WASTE MGT
	8608120325*	50-334		8608180303*	WASTE MGT
	8608120347	50-412		8608180309*	WASTE MGT
	8608120351	50-334		8608180313*	WASTE MGT
	8608120649	50-412		8608180319*	WASTE MGT
	8608120682	50-412		8608180324*	WASTE MGT
	8608150227	50-412		8608180330*	WASTE MGT
	8608150301	50-334		8608180337*	WASTE MGT
	8608180124	50-334		8608180343*	WASTE MGT
	8608180147	50-412		8608190483	71-6642
	8608180149*	50-412		8608220153	PROJ
	8608180152*	50-412		8608220155*	PROJ
	8608180178	50-412		8608220169	PROJ
	8608180188	50-412		8608220172*	PROJ
	8608190252	50-412		8608280012	PROJ
	8608190713	50-334		8608280028	71-5463
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	8608210176*	50-412		8608190519	PROJ
	8608210180*	50-412	Energy, Dept. of, Idaho Operations Office Engineering & Economics Research, Inc.	8608290225*	50-537
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	8608270199	50-412	Engineers International, Inc.	8608140359	WASTE RES
	8608010083	ACRS	Environmental Action, Inc.	8608190566	40-8027
E.C. Rodabaugh Associates, Inc.	8608050323*	50-320		8608070231	FOIA
EA Engineering, Science & Technology, Inc.	8607030233*	50-206	Environmental Health Technologies Environmental Protection Agency	8608210246	40-8027
EG&G Idaho, Inc. (subs. of EG&G, Inc.)	8607030240*	50-206		8608220185	40-2061
	8607030248*	50-206	Environmental Task Force	8608070400*	40-8027
	8607080039*	50-338	Environmental Whistleblower Clinic	8608190203	50-445
	8607080039*	50-338		8608120298*	50-344
	8607080039*	50-338	Eugene Water & Electricity Board	8608080313	XPORTLIC
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	8608010165*	50-390	Everest Minerals Corp.	8608080034	40-8857
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	8608070105*	50-29	Exxon Corp.	8608200041*	40-8102
	8608070105*	50-29	Exxon Nuclear Co., Inc. (subs. of Exxon Corp.)	8608260014	TOPREP
	8608070105*	50-29		8608260109	TOPREP
	8608180335*	50-244		8608260290	TOPREP
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	8608180335*	50-244		8608270105*	50-416
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	8608130250	PR		8608200058	50-321
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	8608260155	PR	Fielder, S.L.	8608060220	50-133
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	8608040385	71-9150	Florida Power & Light Co.	8608010355*	50-250
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	8608080329	WASTE MGT		8608040167	50-250
	8608110038	WASTE MGT		8608040169*	50-250
	8608110048	WASTE MGT		8608040169*	50-250
	8608110052	WASTE MGT		8608040301	PR
	8608110058	WASTE MGT		8608050154	50-335
	8608110059	WASTE MGT		8608050234	50-250
	8608110065	WASTE MGT		8608060242	50-335
	8608130270	WASTE MGT		8608070211	50-335
	8608130366	WASTE MGT		8608110138	50-250
	8608130390	WASTE MGT		8608110142	50-250
	8608140016	WASTE MGT		8608110496	50-389
	8608140165	WASTE MGT		8608110518	50-335
	8608140183	WASTE MGT		8608110521	50-335
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	8608120045	50-250		8608270177	TOPREP
	8608120216	50-335		8608290097	TOPREP
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	8608130144	50-250		8608210331*	PROJ
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	8608190292*	50-389		8608040226*	50-289
	8608190298*	50-389		8608040227*	50-289
	8608190299*	50-389		8608040240	50-320
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	8608260038	50-251		8608050106	50-219
	8608260126	50-389		8608050109*	50-219
	8608260149	50-250		8608050128	50-289
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	8608060261	50-302		8608080175	50-219
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	8608120461	50-302		8608120582	50-320
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	8608120473*	50-302		8608150063	50-320
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	8608190091	50-302		8608180175	50-289
	8608190093*	50-302		8608180175	50-289
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	8608050235	50-277		8608210232	50-320
	8608050365	71-5942		8608210233*	50-320
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	8608070084*	71-5942		8608220073	50-289
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	8608270258	50-289	Q		8608210342*	50-424	V
	8608290018	50-289	P		8608210342*	50-424	V
	8608290021*	50-289	P		8608210343*	50-424	V
	8608290023*	50-289	P		8608210343*	50-424	V
	8608290035	50-219	Q		8608210348*	50-424	V
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	8608250281*	50-275	P		8608210351*	50-424	V
	8608250406*	50-275	P		8608210351*	50-424	V
	8608250421*	50-275	P		8608210354*	50-424	V
	8608270037	NUREG			8608210354*	50-424	V
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	8608050097	50-321	F		8608210360*	50-424	V
	8608050110*	50-321	Q		8608210367*	50-424	V
	8608060062	50-321	F		8608210367*	50-424	V
	8608060062	50-321	F		8608210371*	50-424	V
	8608060112	50-424	A		8608210371*	50-424	V
	8608060114*	50-424	A		8608210372*	50-424	V
	8608060265	70-3040			8608210372*	50-424	V
	8608070141	50-321	P		8608210373*	50-424	V
	8608070141	50-321	P		8608210373*	50-424	V
	8608070147*	50-321	P		8608210375*	50-424	V
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	8608080077	50-321	P		8608210376*	50-424	V
	8608080110	50-366	A		8608210376*	50-424	V
	8608080219	50-424	A		8608210378*	50-424	V
	8608080219	50-424	A		8608210378*	50-424	V
	8608110168	50-366	P		8608210381*	50-424	V
	8608110178	50-321	Q		8608210381*	50-424	V
	8608110231	50-321	F		8608210382*	50-424	V
	8608110272	50-424	G		8608210382*	50-424	V
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	8608110455	50-424	S		8608210385*	50-424	V
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	8608110483	50-424	S		8608210386*	50-424	V
	8608110572	50-424	F		8608210386*	50-424	V
	8608110572	50-424	F		8608210387*	50-424	V
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	8608110577*	50-424	F		8608210389*	50-424	V
	8608110586	50-321	S		8608210391*	50-424	V
	8608110594	50-366	S		8608210393*	50-424	V
	8608110616	50-366	S		8608210393*	50-424	V
	8608120118	50-321	S		8608220170	71-9208	
	8608120132	50-424	F		8608220251	70-3040	
	8608120132	50-424	F		8608220322	50-321	S
	8608120153	50-424	F		8608260043	50-321	P
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8608120261		50-424	A		8608260134	50-321	F
8608120275		50-424	S		8608260134	50-321	F
8608120314		50-321	F		8608260153	50-321	F
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	8608120445	50-424	E		8608280001	50-424	E
	8608120508	50-321	S		8608280001	50-424	E
	8608130070	50-424	Q		8608280073	50-424	G
	8608130077	50-424	Q		8608290092	50-424	S
		8608130102	50-424	E		8608290092	50-424
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8608130113		50-321	F		8608130245*	CONTRACT	
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		8608130166	50-424	A		8608040332	50-445
	8608130276	50-424	A		8608050040	50-445	A
	8608130276	50-424	A		8608050045	50-445	A
	8608130286	50-424	Q		8608070136	FOIA	
	8608130305	50-424	E		8608070436	50-445	A
		8608130305	50-424	E		8608070436	50-445
8608140061		50-424	M		8608150333	FOIA	
8608140061		50-424	M		8608180210	50-445	Q
8608140243		50-321	S		8608180210	50-445	Q
8608140293		50-321	P		8608200510	50-445	Q
		8608180154	50-321	R		8608220121	FOIA
	8608180170	50-321	Q		8608250121	FOIA	
	8608180220	50-321	R		8608250376	FOIA	
	8608190271	50-424	Q		8608250389	FOIA	
	8608190271	50-424	Q		8608260370	50-445	A
		8608190675	50-366	P		8608270249	FOIA
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8608210187		50-424	A		8608290091	50-458	G
8608210187		50-424	A		8608040260	50-458	I
8608210201		50-424	E		8608060082	50-458	E
		8608210201	50-424	E		8608060107	50-458
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	8608120278*	50-458		8608190066	50-498
	8608120311	50-458		8608190066	50-498
	8608150023	50-458		8608190123	50-498
	8608150128	50-458		8608190123	50-498
	8608150220	50-458		8608190219	50-498
	8608150234	50-458		8608190231*	50-498
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	8608180217	50-458		8608190257	50-498
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	8103160129*	FOIA		8608050420	WASTE RES
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	8608040121	50-10	P	Isham, Lincoln & Beale	8608050182	50-373	F
	8608040121	50-10	P		8608060174	50-456	G
	8608040121	50-10	P		8608120332	50-456	G
	8608040121	50-10	P		8608120332	50-456	G
	8608040121	50-10	P		8608120397	50-456	T
	8608040121	50-10	P		8608120397	50-456	T
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	8608040121	50-10	P		8608190149	50-456	G
	8608040135	50-10	P		8608210407	50-329	G
	8608040135	50-10	P		8608210407	50-329	G
	8608040135	50-10	P		8608210411	50-329	G
	8608040135	50-10	P		8608210411	50-329	G
	8608040135	50-10	P		8608220065	50-456	G
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	8608040135	50-10	P		8608250228	50-456	G
	8608040135	50-10	P		8608260086	50-456	G
	8608040135	50-10	P		8608260086	50-456	G
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	8608040110	50-315	Q		8608070017	XPORTLIC	
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	8608050153	50-315	P		8608140153	XPORTLIC	
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	8608140278	50-315	P		8608040193	50-482	P
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	8608150114	50-316	S		8608050033	50-482	Q
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	8608190547	50-315	Q		8608080143	50-482	Q
	8608200279	50-316	S		8608080261	50-482	Q
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	8608250233	50-275		8608120336	50-352	G
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	8608260287	50-275		8608130224	50-277	Q
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	8608260417*	50-275		8608180023	50-352	Q
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	8608280159	50-275		8608190654	50-352	F
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	8608040093*	50-387		8608250081	50-277	R
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	8608060283	50-387		8608250342	50-277	Q
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	8608290246*	40-8084		8608190071	50-312 F
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	8608180168	50-244 Q		8608270367*	XPORTLIC
	8608220285	50-244 Q		8608270376*	XPORTLIC
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	8608200233	50-361		8608050193	50-259
	8608200251	50-361		8608050193	50-259
	8608200303	50-362		8608050193	50-259
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	8608260213	50-206		8608050199	50-259
	8608280154	50-362		8608050199	50-259
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	8608250310*	50-275		8608050199	50-259

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	8608050199	50-259	P	8608150237	50-327	P
	8608050199	50-259	P	8608150237	50-327	P
	8608060058	50-327	P	8608150240*	50-327	P
	8608060058	50-327	P	8608150240*	50-327	P
	8608060064*	50-327	P	8608150248	50-327	P
	8608060064*	50-327	P	8608150248	50-327	P
	8608060102	50-390	S	8608150252*	50-327	P
	8608060102	50-390	S	8608150252*	50-327	P
	8608060109	50-390	S	8608150256*	50-327	P
	8608060109	50-390	S	8608150256*	50-327	P
	8608060144	50-327	P	8608150307	50-259	R
	8608060144	50-327	P	8608180057	50-327	R
	8608060178	50-327	P	8608180180	50-327	S
	8608060178	50-327	P	8608180195	50-391	S
	8608060213	50-259	F	8608190166	50-327	P
	8608060213	50-259	F	8608190166	50-327	P
	8608060213	50-259	F	8608190331	50-391	S
	8608060221	50-259	S	8608190395	50-259	Q
	8608060225	50-296	S	8608190402	50-259	F
	8608060228	50-390	S	8608190402	50-259	F
	8608060228	50-390	S	8608190402	50-259	F
	8608060233	50-260	S	8608190539	50-390	S
	8608060255	50-438	S	8608190539	50-390	S
	8608060255	50-438	S	8608190561*	50-259	S
	8608060255	50-438	S	8608190561*	50-259	S
	8608060284	50-327	S	8608190719	50-327	S
	8608060287*	50-327	S	8608190724	50-327	S
	8608060288	50-390	S	8608200050	50-259	S
	8608060303	50-390	S	8608200050	50-259	Q
	8608060303	50-390	S	8608200050	50-259	Q
	8608060309	50-438	S	8608200050	50-259	Q
	8608070177	50-327	P	8608200140	50-327	P
	8608070177	50-327	P	8608200140	50-327	P
	8608070181*	50-327	P	8608200142*	50-327	P
	8608070293	50-438	K	8608200142*	50-327	P
	8608070293	50-438	K	8608200182	50-327	P
	8608110003	50-327	S	8608200182	50-327	P
	8608110113	50-438	Q	8608200185*	50-327	P
	8608110113	50-438	Q	8608200185*	50-327	P
	8608110118	50-391	Q	8608200292	50-438	S
	8608110165	50-327	Q	8608200292	50-438	S
	8608110316	50-327	Q	8608200297	50-391	S
	8608110320	50-259	Q	8608200349	50-259	S
	8608110320	50-259	Q	8608200355	50-296	V
	8608110320	50-259	Q	8608200479*	50-259	V
	8608110347	50-390	Q	8608200479*	50-259	V
	8608110347	50-390	Q	8608200479*	50-259	V
	8608110434	50-259	Q	8608200479*	50-296	V
	8608110434	50-259	Q	8608200479*	50-296	V
	8608110434	50-259	Q	8608200479*	50-328	V
	8608110443	50-259	Q	8608200479*	50-439	V
	8608110443	50-259	Q	8608200479*	50-439	V
	8608110443	50-259	Q	8608200479*	50-439	V
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	8608120140	50-390	Q	8608210071	50-259	Q
	8608120140	50-390	Q	8608210308	50-327	S
	8608120157	50-259	K	8608220031	50-259	P
	8608120157	50-259	K	8608220031	50-259	P
	8608120157	50-259	K	8608220031	50-259	P
	8608120194	50-390	S	8608220031	50-259	P
	8608120224	50-327	P	8608220031	50-259	P
	8608120229*	50-327	P	8608220031	50-259	P
	8608120299	50-327	P	8608220031	50-259	P
	8608120299	50-327	P	8608220031	50-259	P
	8608120348	50-390	S	8608220031	50-259	P
	8608120348	50-390	S	8608220031	50-259	P
	8608120364	50-391	S	8608250023	50-259	F
	8608120391	50-390	S	8608250034	50-327	F
	8608120391	50-390	S	8608250085	50-390	F
	8608120476	50-438	S	8608250465	50-259	P
	8608120587*	50-259	V	8608250465	50-259	P
	8608120630	50-390	S	8608250465	50-259	P
	8608120630	50-390	S	8608250465	50-259	P
	8608130025	50-438	S	8608250465	50-259	P
	8608130253	50-390	S	8608250465	50-259	P
	8608130253	50-390	S	8608250465	50-259	P
	8608130253	50-390	S	8608250465	50-259	P
	8608130275	50-259	K	8608250468	50-259	P
	8608130275	50-259	K	8608250468	50-259	P
	8608130275	50-259	K	8608250468	50-259	P
	8608130294	50-390	A	8608260007	50-390	A
	8608130294	50-390	A	8608260010*	50-390	A
	8608130420	50-390	S	8608260152	50-327	S
	8608130420	50-390	S	8608260169	50-327	S
	8608130530	50-327	R	8608260171	50-260	S
	8608150046*	50-259	V	8608260185	50-259	S
	8608150046*	50-259	V	8608260227	50-259	H
	8608150046*	50-259	V	8608260227	50-259	H
	8608150046*	50-296	V	8608260227	50-259	H
	8608150046*	50-296	V	8608260227	50-259	H
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	8608150046*	50-439	V	8608260227	50-259	H

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	8608260227	50-259		8608150299*	50-445
	8608270065	50-438		8608150302*	50-445
	8608270187	50-259		8608150302*	50-445
	8608270196	50-390		8608150304*	50-445
	8608270196	50-390		8608180290*	50-445
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	8608270198*	50-390		8608190116	50-445
	8608270271	50-260		8608190228	50-445
	8608270436	50-259		8608190228	50-445
	8608290038	50-259		8608190234	50-445
	8608290043*	50-259		8608190234	50-445
	8608290047	50-327		8608190259	50-445
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	8608060028*	WASTE RES		8608190272	50-445
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	8608060035*	WASTE RES		8608190272	50-445
	8608060040*	WASTE RES		8608190272	50-445
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	8608270229	50-59		8608200145	50-445
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	8608040338*	50-445		8608200155	50-445
	8608060113	50-445		8608200155	50-445
	8608060113	50-445		8608200155	50-445
	8608060153*	50-445		8608200155	50-445
	8608060153*	50-445		8608200155	50-445
	8608060162	50-445		8608200155	50-445
	8608060168	50-445		8608200155	50-445
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	8608150260	50-445		8608200155	50-445
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			Three Mile Island Alert	8608250099	50-289
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	8608220337	50-346 S		8608040157*	50-280 F
	8608280136	50-346 S		8608040159*	50-280 F
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	8608190583	70-1426		8608040326	50-280 P
	8608200390	XPORTLIC		8608040326	50-280 P
	8608200435	XPORTLIC		8608040326	50-280 P
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	8608060184	50-322 G		8608060207	50-281
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	8608150282	50-271		8608130376	WASTE MGT
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	8608190139	50-271		8608130383	WASTE MGT
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	8608060160*	71-5450		8608060091*	50-266	K
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	8608070259*	50-369	P	8608120510	50-266	I
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	8608070279*	50-572	A	8608190639	50-266	F
	8608110160	TOPREP		8608190639	50-266	F
	8608110167*	TOPREP		8608190642*	50-266	F
	8608110170*	TOPREP		8608190647*	50-266	F
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	8608150245*	50-327	P	8608260190	50-266	P
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				8608070115*	50-305	P
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	8608260258*	TOPREP				
	8608270252*	50-29	P	8608040263	50-445	G
	8608280128*	50-443	G	8608150133	50-445	G
Westinghouse Hittman Nuclear, Inc.	8608290227	40-8502		8608150133	50-445	G
	8608140309*	71-9151		8608150160	50-445	G
				8608150160	50-445	G
Westinghouse Operating Plants Owners Group	8608290058	71-6574				
	8608150118	TOPREP	Wyoming Fuel Co. Wyoming, State of	8608250136	50-445	G
				8608190173	40-8829	
Weston Geophysical Corp.	8608220059*	50-344	Q	8608190324	40-8745	
	8608080255	WASTE RES		8608190567	40-8684	
				8608190710	40-8622	
	8608110004	WASTE RES				
White, M.P.	8608110007*	WASTE RES		8608200017	40-8684	
Whittaker Corp.	8608260429*	50-275	P	8608200080	40-8452	
Williams & Associates	8608050330	40-7455		8608200114	40-8584	
	8608050170	WASTE RES		8608200117	40-6659	
				8608290206	40-1162	
	8608060014	WASTE RES				
	8608070055	WASTE RES	Yakima Indian Nation	8608290239	40-8684	
	8608110026	WASTE RES	Yankee Atomic Electric Co.	8608080328	WASTE MGT	
	8608130123	WASTE RES		8608040058	50-29	P
	8608130478	WASTE RES		8608040099	50-29	P
				8608040283	50-29	P
Williams, Jackson & Spero	8608270195	50-213	P			
Wilson Hill Associates, Inc.	8608080014*	CONTRACT		8608040287*	50-29	P
	8608150172*	CONTRACT		8608060291	50-29	S
Wilson, G.D.	8608200101	50-410	A	8608060305	50-29	S
Winthrop, Stimson, Putnam & Roberts	8607310211	50-89	P	8608180032	50-29	R
				8608180062	50-29	P
Wisconsin Electric Power Co.	8608010216	50-89	P			
	8607250154	50-266	K	8608220115	50-29	F
	8608010131	50-266	P	8608270098	50-29	P
	8608010184	50-266	Q	8608270143	50-29	F
	8608010184	50-266	Q	8608270248	50-29	P
				8608280135*	50-443	G
	8608010214	50-266	P			
	8608010214	50-266	P	8608060180	70-364	
	8608010259	50-266	F	8608060183	70-364	
	8608010259	50-266	F	8608280114	70-364	
			Zonar Corp.	8608050440*	CONTRACT	



# REPORT NUMBER INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-233 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
03-1380-1111 R00	8608060067*	50-321	F	NUREG/CR-4600	8608280251	NUREG	PNL-5757
1959 R01	8608040299*	50-293	Q	NUREG/CR-4624 V01	8608070206	NUREG	
20137 R01	8608040270*	50-440	E	NUREG/CR-4624 V02	8608070194	NUREG	
459LN/98-760-01	8608060117*	50-410	A	NUREG/CR-4624 V03	8608070215	NUREG	
6310-85-1	8608150058*	WASTE MGT		NUREG/CR-4624 V04	8608110084	NUREG	
77-1159266-02	8608050399*	71-9200		NUREG/CR-4624 V05	8608080277	NUREG	
80A8990 R01	8608060083*	50-443	Q	NUREG/CR-4629	8608180287	NUREG	BNL-NUREG-51998
8666-02-01 R01	8608140030*	50-440	S	NUREG/CR-4656	8608070351	NUREG	BMI-2140
8666-02-01 R01	8608200395*	50-440	E	NUREG/CR-4660	8608070212	NUREG	PNL-4965-10
907441 I A	8608050068*	50-267	P	NUREG/CR-4676	8608070360	NUREG	
BAW-10123A	8608270133*	TOPREP		NUREG/CR-4677	8608070332	NUREG	BMI-2141
BAW-10133A R01	8608060097*	TOPREP		NUREG/CR-4698	8608260229	NUREG	
BAW-10149A R01	8608280039*	TOPREP		NUREG/CR-4702	8608260277	NUREG	
E-254-960	8608050349*	FOIA		NUREG/CR-4703	8608260380	NUREG	
EE-12-0013 IA	8608200121*	50-267	P	NUREG/CR-4705	8608250405	NUREG	
EF-132	8608110488	50-16	R	NUREG/CR-4706	8608270037	NUREG	
EGG-EA-6868 R01	8607090516*	50-335	P TAC 51135	NUREG/IA-0001	8608270424	NUREG	
EGG-NTA-7226	8608180335*	50-244	P GL-83-28	PB-86-3-E	8608150120*	WASTE MGT	
EGG-NTA-7230	8607080039*	50-338	P GL-83-28	QASE-R-002-85	8608180484*	50-289	P
EGG-NTA-7237	8608070105*	50-29	P GL-83-28	QASE-R-004-85	8608180481*	50-289	P
EGG-NTA-7266	8608190229*	50-244	F TAC 60800	R-86-02-NPS DRFT	8608290043*	50-259	P
EGG-PHY-7350	8608290088*	50-244	P TAC 60036	RDD:87-8685-19:3	8608190087*	70-824	
EPRI NP-3299	8608120231*	50-327	P	RHO-BW-SA-416 P	8608070012*	WASTE RES	
ISI-T-207.0 R00	8608200237*	50-387	Q	RLCA/PI154/01-86/001	8608040290*	50-390	A
MDE-166-0785	8608050235	50-277	P SASR 85-54	SAD-481 R00	8608110515*	50-267	P
NEDC-31166 R01	8608110386*	50-331	P DRF B13-01320	SAIC-85/1525-1 DRFT	8608010200*	50-412	A GL-83-28
NEDO-24205	8608050092*	50-321	P 79NED289	SAIC-86/1826	8604160051*	50-416	Q
NPE-86-003	8608120355*	50-387	P	SAND84-1076	8608150060*	WASTE MGT	
NUREG-0020 V10 N05	8608080060	NUREG		SAND84-1101	8608150064*	WASTE MGT	
NUREG-0020 V10 N06	8608260411	NUREG		SECY-86-009	8608250287*	FOIA	
NUREG-0304 V11 N02	8608190550	NUREG		SECY-86-011	8608220242*	FOIA	
NUREG-0540 V08 N06	8608190538	NUREG		SECY-86-014	8602130435*	FOIA	
NUREG-0750 V23 N05	8608130198	NUREG		SECY-86-015	8603130218*	FOIA	
NUREG-0853 S06	8608180061	50-461	E	SECY-86-020	8608220249*	FOIA	
NUREG-0896 S05	8608180067	50-443	E	SECY-86-022	8608220228*	FOIA	
NUREG-0936 V05 N01	8608070364	NUREG		SECY-86-028	8608250295*	FOIA	
NUREG-0958	8608080276	NUREG		SECY-86-044	8608260349*	50-352	F ALAB-819
NUREG-1048 S06	8608180366	50-354	E	SECY-86-054	8608260359*	50-352	P ALAB-823
NUREG-1202	8608180070	50-354	P	SECY-86-080	8608260363*	50-289	P
NUREG-1205	8608120699	NUREG		SECY-86-174	8606260026*	50-280	Y
NUREG-1213	8608120696	NUREG		SECY-86-185	8608250361*	FOIA	
NUREG-1220	8608080057	NUREG		SV-219 R01	8608280026*	QA999	
NUREG/CR-2000 V05 N6	8608070370	NUREG	ORNL/NSIC-200	TER 3224-009 R03	8608200200*	50-320	P
NUREG/CR-2800 S04	8608070339	NUREG	PNL-4297	TER-C5506-579	8509110182*	50-416	P TAC 57619
NUREG/CR-3145 V04	8608290189	NUREG		TER-C5506-583	8603120099*	50-346	P IEB-80-11
NUREG/CR-3262 V01 ER	8608070346	NUREG	PNL-5515	TER-C5506-619	8607080156*	50-295	F
NUREG/CR-3320 V01	8608070328	NUREG	HEDL-TME 86-8	TR-5122-1	8608120242*	50-327	P
NUREG/CR-3585 ERR	8608210169	NUREG		TR-5364-1 R00	8608060052*	50-315	P
NUREG/CR-3585 V02	8608200415	NUREG		TR-5364-2 R00	8608060055*	50-315	P
NUREG/CR-4013	8608070335	NUREG	PNL-5270	TR-6801 R00	8608120215*	TOPREP	
NUREG/CR-4162	8608010056	NUREG	PNL-4804	UCID-20769	8607030244*	50-206	P
NUREG/CR-4265 V01	8607070481	50-317	P ORNL/TM-9640/V1	WCAP-11184	8608110170*	TOPREP	
NUREG/CR-4445	8608280269	NUREG	EGG-2453	WCAP-11225	8608070259*	50-369	P
NUREG/CR-4470	8608260339	NUREG	ORNL/NOAC-230	WCAP-9561-NPR01ADD03	8608260258*	TOPREP	
NUREG/CR-4532 V01	8608190398	NUREG		WPR-86(6810)-01 DRFT	8608050016*	WASTE RES	
NUREG/CR-4532 V02	8608200031	NUREG		WPR-86(6812-04)-03 D	8608060045*	WASTE RES	
NUREG/CR-4587	8608180483	NUREG	BMI-2138	XN-NF-86-35 R03	8608270103*	50-416	P
				XN-NF-86-36 R03	8608270105*	50-416	P



# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENT

Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7905030223	8608140159	86/08/06	FOIA	8509130198	8608250135	86/08/01	50-275
7905030230	8608140159	86/08/06	FOIA	8509190535	8608200413	86/08/18	50-423
7905230571	8608140159	86/08/06	FOIA	8511070451	8608070104	86/07/29	FOIA
7909140620	8608070238	86/07/23	FOIA	8511250483	8608070104	86/07/29	FOIA
7910010146	8608070238	86/07/23	FOIA	8511260330	8608200288	86/08/12	50-443
7910100423	8608070238	86/07/23	FOIA	8512110079	8608070146	86/07/31	FOIA
7911130272	8608070238	86/07/23	FOIA	8512110200	8608180436	86/08/07	50-289
7911300227	8608140159	86/08/06	FOIA	8512300552	8608150005	86/08/06	FOIA
8001250223	8608140159	86/08/06	FOIA	8512310007	8608190010	86/08/13	PR
8002190248	8608140159	86/08/06	FOIA	8601030442	8608070146	86/07/33	FOIA
8002260131	8608250135	86/08/01	50-275	8601070607	8608290181	86/08/19	FOIA
8002260138	8608250135	86/08/01	50-275	8601140351	8608070104	86/07/29	FOIA
8002290528	8608250135	86/08/01	50-275	8601230029	8608220164	86/08/12	FOIA
8002290537	8608250135	86/08/01	50-275	8601270295	8608290181	86/08/19	FOIA
8002290557	8608250135	86/08/01	50-275	8601310210	8608070104	86/07/29	FOIA
8002290571	8608250135	86/08/01	50-275	8601310212	8608070104	86/07/29	FOIA
8003160009	8608250135	86/08/01	50-275	8602130150	8608200315	86/08/15	50-219
8004081163	8608070238	86/07/23	FOIA	8602130329	8608220182	86/08/12	FOIA
8004250214	8608140159	86/08/06	FOIA	8602130435	8608150340	86/08/08	FOIA
8004280483	8608140159	86/08/06	FOIA	8602140009	8608180087	86/07/25	FOIA
8006170567	8608140159	86/08/06	FOIA	8602140334	8608180087	86/07/25	FOIA
8007160184	8608140159	86/08/06	FOIA	8602250281	8608200008	86/08/18	PR
8007290719	8608070238	86/07/23	FOIA	8602250506	8608180087	86/07/25	FOIA
8102190683	8608070238	86/07/23	FOIA	8602270794	8608180087	86/07/25	FOIA
8103160129	8608070238	86/07/23	FOIA	8602280446	8608180087	86/07/25	FOIA
8105080329	8608050419	86/07/30	FOIA	8602280623	8608180087	86/07/25	FOIA
8111200889	8608250135	86/08/01	50-275	8602280691	8608180087	86/07/25	FOIA
8204070008	8608250135	86/08/01	50-275	8602280770	8608180087	86/07/25	FOIA
8303230524	8608250135	86/08/01	50-275	8602280794	8608180087	86/07/25	FOIA
8307110705	8608130075	86/08/06	FOIA	8602280798	8608180087	86/07/25	FOIA
8307220090	8608200413	86/08/18	50-423	8603030261	8608180087	86/07/25	FOIA
8309060519	8608250135	86/08/01	50-275	8603030480	8608180087	86/07/25	FOIA
8309090016	8608250135	86/08/01	50-275	8603030579	8608180087	86/07/25	FOIA
8404110292	8608250135	86/08/01	50-275	8603050516	8608200008	86/08/18	PR
8404130511	8608250135	86/08/01	50-275	8603050521	8608200008	86/08/18	PR
8404180484	8608250135	86/08/01	50-275	8603100052	8608180087	86/07/25	FOIA
8404240506	8608250135	86/08/01	50-275	8603100529	8608180087	86/07/25	FOIA
8405010248	8608250135	86/08/01	50-275	8603100673	8608180087	86/07/25	FOIA
8405160064	8608250135	86/08/01	50-275	8603110285	8608150005	86/08/06	FOIA
8405160066	8608250135	86/08/01	50-275	8603120099	8608120207	86/08/04	50-346
8405310164	8608250135	86/08/01	50-275	8603130218	8608220164	86/08/12	FOIA
8408210233	8608250135	86/08/01	50-275	8603170046	8608180087	86/07/25	FOIA
8409280241	8608140159	86/08/06	FOIA	8603180102	8608070104	86/07/29	FOIA
8409280571	8608250135	86/08/01	50-275	8603180319	8608220182	86/08/12	FOIA
8410090355	8608250135	86/08/01	50-275	8603180329	8608180087	86/07/25	FOIA
8410240325	8608250135	86/08/01	50-275	8603190079	8608180087	86/07/25	FOIA
8410240355	8608250135	86/08/01	50-275	8603270043	8608150005	86/08/06	FOIA
8412070236	8608140159	86/08/06	FOIA	8604010214	8608010035	86/07/28	50-412
8501040220	8608250135	86/08/01	50-275	8604030229	8608180087	86/07/25	FOIA
8502010259	8608250135	86/08/01	50-275	8604030244	8608180087	86/07/25	FOIA
8502050774	8608250135	86/08/01	50-275	8604030474	8608220182	86/08/12	FOIA
8502070596	8608250135	86/08/01	50-275	8604030479	8608180087	86/07/25	FOIA
8503040161	8608220182	86/08/12	FOIA	8604070504	8608180087	86/07/25	FOIA
8503080230	8608220182	86/08/12	FOIA	8604150606	8608200008	86/08/18	PR
8505070450	8608220182	86/08/12	FOIA	8604160051	8608010149	86/07/22	50-416
8505300310	8608220037	86/08/15	50-458	8604170428	8608180087	86/07/25	FOIA
8505310550	8608220037	86/08/15	50-458	8604180054	8608050047	86/07/28	50-445
8507020160	8608250135	86/08/01	50-275	8604210021	8608050047	86/07/28	50-445
8507020171	8608250135	86/08/01	50-275	8604210343	8608050047	86/07/28	50-445
8509110182	8608280051	86/08/18	50-416	8604210347	8608050047	86/07/28	50-445

# 438 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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8604210352	8608050047	86/07/28	50-445 A	8608040052	8608040047	86/07/28	50-333
8604210392	8608150005	86/08/06	FOIA	8608040073	8608040071	86/07/18	50-334
8604230489	8608180087	86/07/25	FOIA	8608040075	8608040071	86/07/18	50-334
8604290530	8608180087	86/07/25	FOIA	8608040083	8608040079	86/07/03	WASTE MGT
8605010175	8608150005	86/08/06	FOIA	8608040084	8608040082	86/07/29	50-346
8605010184	8608150005	86/08/06	FOIA	8608040087	8608040085	86/07/21	50-272
8605010590	8608220182	86/08/12	FOIA	8608040093	8608040089	86/07/28	50-387
8605020358	8608070238	86/07/23	FOIA	8608040095	8608040091	86/07/31	50-267
8605020367	8608070238	86/07/23	FOIA	8608040108	8608040102	86/07/24	50-266
8605090429	8608150005	86/08/06	FOIA	8608040113	8608040102	86/07/24	50-266
8605150634	8608280259	86/08/22	50-321 P	8608040116	8608040112	86/07/28	50-410
8605220498	8608180087	86/07/25	FOIA	8608040117	8608040111	86/07/28	50-387
8606020343	8608050047	86/07/28	50-445 A	8608040124	8608040122	86/07/30	50-27
8606020359	8608190010	86/08/13	PR	8608040126	8608040123	86/07/29	50-352
8606110156	8608190010	86/08/13	PR	8608040133	8608040130	86/07/29	50-271
8606110379	8606110682	86/06/03	ORG	8608040157	8608040154	86/07/29	50-280
8606120021	8606120839	86/06/05	50-206	8608040158	8608040150	86/07/29	50-341
8606240492	8608140392	86/08/01	50-445	8608040159	8608040154	86/07/29	50-280
8606260026	8608210192	86/08/18	50-280	8608040166	8608040163	86/07/28	50-443
8606260432	8608040429	86/07/30	FOIA	8608040169	8608040167	86/07/30	50-250
8607030233	8608010225	86/07/11	50-206	8608040176	8608040174	86/07/31	50-341
8607030240	8608010225	86/07/11	50-206	8608040179	8608040171	86/07/30	50-346
8607030244	8608010225	86/07/11	50-206	8608040186	8608040184	86/08/01	50-213
8607030248	8608010225	86/07/11	50-206	8608040190	8608040184	86/08/01	50-213
8607080039	8608140154	86/07/24	50-338	8608040192	8608040189	86/07/30	50-244
8607080156	8608200460	86/08/12	50-295	8608040195	8608040193	86/07/28	50-482
8607090347	8607090343	86/07/01	50-293	8608040201	8608040198	86/07/29	50-445
8607090351	8607090343	86/07/01	50-293	8608040202	8608040200	86/07/30	50-410
8607090516	8608010367	86/07/29	50-335	8608040206	8608040203	86/07/29	50-245
8607110144	8607110140	86/06/04	50-259	8608040209	8608040208	86/07/28	50-354
8607180268	8608070232	86/07/31	50-341	8608040213	8608040208	86/07/28	50-354
8607220341	8608070081	86/07/15	50-293	8608040226	8608040225	86/07/29	50-289
8607240020	8608290198	86/08/22	50-400	8608040227	8608040225	86/07/29	50-289
8607290053	8608200315	86/08/15	50-219	8608040233	8608040229	86/07/29	50-529
8607300073	8608250366	86/08/14	FOIA	8608040244	8608040241	86/07/30	50-271
8608010020	8608010019	86/07/25	50-413	8608040248	8608040247	86/07/31	50-247
8608010021	8608010018	86/07/28	FOIA	8608040270	8608040266	86/07/30	50-440
8608010038	8608010035	86/07/28	50-412	8608040286	8608040282	86/07/30	50-293
8608010065	8608010062	86/07/29	50-483	8608040287	8608040283	86/07/31	50-29
8608010067	8608010063	86/07/25	50-373	8608040290	8608040280	86/07/29	50-390
8608010068	8608010063	86/07/25	50-373	8608040292	8608040285	86/06/16	50-293
8608010072	8608010062	86/07/29	50-483	8608040293	8608040282	86/07/30	50-293
8608010081	8608010078	86/07/25	40-8829	8608040295	8608040285	86/06/16	50-293
8608010096	8608010091	86/07/29	50-341	8608040296	8608040285	86/06/16	50-293
8608010098	8608010091	86/07/29	50-341	8608040298	8608040280	86/07/29	50-390
8608010111	8608010107	86/07/25	50-334	8608040299	8608040285	86/06/16	50-293
8608010120	8608010115	86/07/25	50-461	8608040302	8608040119	86/07/28	50-410
8608010122	8608010118	86/07/24	50-247	8608040312	8608040310	86/07/17	50-275
8608010124	8608010119	86/07/23	50-29	8608040315	8608040310	86/07/17	50-275
8608010126	8608010118	86/07/24	50-247	8608040317	8608040306	86/07/25	50-443
8608010135	8608010132	86/07/25	50-443	8608040337	8608040334	86/07/11	FOIA
8608010145	8608010142	86/07/21	50-331	8608040338	8608040336	86/07/23	50-445
8608010147	8608010143	86/07/21	50-312	8608040342	8608040341	86/07/25	50-334
8608010151	8608010149	86/07/22	50-416	8608040343	8608040340	86/07/23	50-483
8608010152	8608010150	86/07/23	71-5450	8608040346	8608040341	86/07/25	50-334
8608010154	8608010142	86/07/21	50-331	8608040347	8608040344	86/07/25	71-9010
8608010157	8608010153	86/07/22	50-263	8608040348	8608040340	86/07/23	50-483
8608010159	8608010158	86/07/25	50-334	8608040361	8608040328	86/07/28	50-29
8608010164	8608010153	86/07/22	50-263	8608040364	8608040362	86/07/15	50-409
8608010165	8608010162	86/07/24	50-390	8608040366	8608040362	86/07/15	50-409
8608010170	8608010015	86/07/15	50-277	8608040370	8608200315	86/08/15	50-219
8608010173	8608010167	86/07/28	70-143	8608040377	8608040372	86/07/25	50-354
8608010178	8608010176	86/07/24	50-320	8608040393	8608040388	86/07/22	50-219
8608010199	8608010194	86/07/24	50-334	8608040402	8608040398	86/07/18	50-312
8608010200	8608010197	86/07/22	50-412	8608040404	8608040401	86/07/15	50-344
8608010201	8608010198	86/07/25	50-255	8608040423	8608040420	86/07/16	71-9200
8608010215	8608010211	86/07/25	50-267	8608040427	8608040426	86/07/25	50-286
8608010217	8608010158	86/07/25	50-334	8608050013	8608050008	86/07/03	40-8801
8608010223	8608010218	86/07/25	50-344	8608050016	8608050012	86/07/18	WASTE RES
8608010227	8608010225	86/07/11	50-206	8608050023	8608050018	86/07/18	50-254
8608010235	8608010230	86/07/07	50-400	8608050039	8608050035	86/07/29	50-498
8608010237	8608010232	86/07/28	50-237	8608050065	8608050062	86/07/29	50-267
8608010265	8608010261	86/07/25	50-440	8608050068	8608050062	86/07/29	50-267
8608010266	8608010264	86/07/25	50-237	8608050079	8608050073	86/08/01	50-295
8608010270	8608010271	86/07/28	50-461	8608050083	8608050082	86/07/30	50-458
8608010271	8608010271	86/07/28	50-461	8608050087	8608050082	86/07/30	50-458
8608280259	8608280259	86/08/22	50-321	8608050092	8608050089	86/07/22	50-321
8608010327	8608010327	86/07/23	50-390	8608050103	8608050098	86/07/29	50-443
8608010339	8608010339	86/07/24	50-483	8608050109	8608050106	86/07/25	50-219
8602050488	8602050488	86/01/28	50-250	8608050110	8608050105	86/07/31	50-321
8608010368	8608010367	86/07/09	CONTRACT	8608050123	8608050117	86/07/30	50-454
8608010367	8608010367	86/07/29	50-335	8608050132	8608050129	86/08/01	QA999
8608010381	8608010381	86/07/22	50-416	8608050135	8608050129	86/08/01	QA999
8608010381	8608010381	86/07/22	50-416	8608050141	8608050129	86/08/01	QA999
8608010401	8608010401	86/07/25	70-135	8608050169	8608050165	86/07/31	50-309
8608040003	8608040003	86/07/25	50-445	8608050173	8608050168	86/07/28	50-334
8608040045	8608040045	86/07/25	50-443	8608050175	8608050168	86/07/28	50-334

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 439

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8608050177	8608050171	86/07/29	50-272 Q	8608070013	8608070009	86/07/30	50-29 H
8608050178	8608050174	86/07/29	50-354 QQ	8608070014	8608070011	86/07/29	50-335 P
8608050185	8608050181	86/07/30	50-267 QQ	8608070020	8608070019	86/07/28	50-219 P
8608050190	8608050186	86/07/30	50-454 P	8608070040	8608070039	86/07/30	50-213 P
8608050214	8608050211	86/07/31	70-25	8608070047	8608070043	86/08/01	50-341 Q
8608050216	8608050211	86/07/31	70-25	8608070049	8608070045	86/07/28	50-327 P
8608050249	8608050246	86/07/28	50-293 S	8608070050	8608070048	86/06/30	40-8714
8608050251	8608050248	86/07/30	50-461 QQ	8608070057	8608070051	86/08/01	50-443 Q
8608050258	8608050255	86/07/30	50-295 Q	8608070058	8608070053	86/07/29	CONTRACT
8608050267	8608050262	86/07/30	TOPREP	8608070068	8608070065	86/07/29	50-259 P
8608050276	8608050274	86/07/31	50-416 I	8608070069	8608070062	86/07/30	50-445 H
8608050279	8608050274	86/07/31	50-416 I	8608070071	8608070067	86/07/31	40-3392
8608050286	8608050281	86/07/16	50-528 Q	8608070084	8608070063	86/07/11	71-5942
8608050302	8608050294	86/07/31	50-255 Q	8608070089	8608070086	86/07/18	CONTRACT
8608050313	8608050310	86/07/30	50-412 A	8608070092	8608070232	86/07/31	50-341 P
8608050322	8608050320	86/07/25	FOIA	8608070097	8608070094	86/07/15	COMMISSIO
8608050323	8608050321	86/07/22	50-320 R	8608070105	8608190731	86/08/15	50-29 N
8608050329	8608050325	86/07/22	50-247 P	8608070115	8608070113	86/08/01	50-305 P
8608050332	8608050325	86/07/22	50-247 P	8608070118	8608070104	86/07/29	FOIA
8608050335	8608050333	86/07/01	71-5450	8608070125	8608070122	86/07/31	50-456 Q
8608050339	8608050334	86/07/18	TOPREP	8608070131	8608070129	86/07/30	FOIA
8608050343	8608050338	86/07/30	50-361 P	8608070132	8608070122	86/07/31	50-456 Q
8608050349	8608050338	86/07/30	FOIA	8608070134	8608070127	86/08/04	50-287 V
8608050385	8608050380	86/07/30	CONTRACT	8608070147	8608070141	86/07/25	50-321 P
8608050393	8608050391	86/07/22	71-9200	8608070153	8608070144	86/07/30	50-412 Q
8608050396	8608050391	86/07/22	71-9200	8608070154	8608070146	86/07/31	FOIA
8608050399	8608050391	86/07/22	71-9200	8608070163	8608070146	86/07/31	FOIA
8608050400	8608050395	86/07/16	50-413 F	8608070167	8608070165	86/08/01	50-302 S
8608050424	8608050421	86/07/18	50-277 F	8608070170	8608070155	86/08/01	50-302 S
8608050425	8608050423	86/05/27	40-8027	8608070172	8608070158	86/08/01	50-461 A
8608050439	8608050436	86/06/25	70-364	8608070179	8608070174	86/07/31	50-498 K
8608050440	8608050437	86/07/17	CONTRACT	8608070181	8608070177	86/08/01	50-327 P
8608060003	8608060002	86/07/29	CONTRACT	8608070185	8608070177	86/08/01	50-327 P
8608060022	8608060017	86/07/25	CONTRACT	8608070191	8608070188	86/07/31	50-413 P
8608060025	8608060020	86/07/21	WASTE RES	8608070192	8608070189	86/08/01	50-346 Q
8608060028	8608060020	86/07/21	WASTE RES	8608070203	8608070200	86/08/01	50-155 Q
8608060031	8608060020	86/07/21	WASTE RES	8608070209	8608070200	86/08/01	50-155 Q
8608060035	8608060020	86/07/21	WASTE RES	8608070216	8608070210	86/07/09	FOIA
8608060040	8608060020	86/07/21	WASTE RES	8608070221	8608070214	86/07/31	50-289 Q
8608060045	8608060039	86/07/18	WASTE RES	8608070223	8608070210	86/07/09	FOIA
8608060050	8608060047	86/07/31	50-317 P	8608070227	8608070225	86/07/31	50-346 P
8608060052	8608060048	86/07/30	50-315 P	8608070237	8608070232	86/07/31	50-341 P
8608060055	8608060048	86/07/30	50-315 P	8608070240	8608070232	86/07/31	50-341 P
8608060056	8608060054	86/07/01	50-298 P	8608070242	8608070238	86/07/23	FOIA
8608060064	8608060058	86/07/24	50-327 P	8608070243	8608070232	86/07/31	50-341 P
8608060067	8608060062	86/07/22	50-321 F	8608070244	8608070234	86/08/04	50-341 Q
8608060069	8608060063	86/08/03	50-528 Q	8608070255	8608070254	86/08/05	50-369 P
8608060083	8608060081	86/07/31	50-443 Q	8608070257	8608070254	86/08/05	50-369 P
8608060085	8608060084	86/07/31	50-395 K	8608070259	8608070254	86/08/05	50-369 P
8608060088	8608060086	86/07/25	50-416 P	8608070261	8608070238	86/07/23	FOIA
8608060089	8608060087	86/07/29	50-237 P	8608070267	8608070238	86/07/23	FOIA
8608060091	8607250154	86/07/21	50-266 K	8608070268	8608070264	86/07/30	50-298 P
8608060094	8608060093	86/08/05	50-285 P	8608070270	8608070238	86/07/23	FOIA
8608060095	8608060093	86/08/05	50-285 P	8608070271	8608070238	86/07/23	FOIA
8608060097	8608060096	86/06/16	TOPREP	8608070273	8608070238	86/07/23	FOIA
8608060100	8608060098	86/06/30	TOPREP	8608070275	8608070238	86/07/23	FOIA
8608060114	8608060112	86/07/30	50-424 A	8608070276	8608070238	86/07/23	FOIA
8608060117	8608060115	86/08/04	50-410 A	8608070278	8608070238	86/07/23	FOIA
8608060127	8608060125	86/07/15	COMMISSIO	8608070279	8608070277	86/06/13	50-572 A
8608060133	8608060131	86/07/22	50-528 Q	8608070281	8608070238	86/07/23	FOIA
8608060135	8608060131	86/07/22	50-528 Q	8608070282	8608070238	86/07/23	FOIA
8608060136	8608060134	86/07/31	70-364 G	8608070290	8608070232	86/07/31	50-341 P
8608060147	8608060145	86/08/04	50-320 G	8608070292	8608070232	86/07/31	50-341 P
8608060153	8608060151	86/08/01	50-445 G	8608070299	8608070296	86/08/05	50-341 P
8608060154	8608060152	86/08/01	50-289 G	8608070304	8608070301	86/07/29	50-309 P
8608060156	8608060150	86/08/04	70-364	8608070315	8608070169	86/06/30	71-9200
8608060160	8608060159	86/07/21	71-5450	8608070320	8608070318	86/07/28	50-327 P
8608060172	8608060167	86/08/04	50-440 G	8608070329	8608070326	86/07/01	40-1162
8608060181	8608060176	86/07/15	WASTE RES	8608070342	8608070338	86/08/01	50-424 H
8608060185	8608060180	86/07/31	70-364	8608070353	8608070349	86/07/17	50-302 P
8608060188	8608060184	86/08/01	50-322 G	8608070354	8608070349	86/07/17	50-302 P
8608060195	8608060180	86/07/31	70-364 E	8608070366	8608070361	86/07/30	50-397 Q
8608060196	8608060194	86/08/03	50-410 E	8608070380	8608070376	86/07/28	50-344 P
8608060200	8608060194	86/08/03	50-410 E	8608070382	8608070318	86/07/28	50-327 P
8608060223	8608060219	86/02/28	50-333 R	8608070385	8608070376	86/07/28	50-344 P
8608060224	8608060218	86/07/31	50-336 P	8608070386	8608070104	86/07/29	FOIA
8608060226	8608060219	86/02/28	50-333 R	8608070392	8608070388	86/07/25	WASTE MGT
8608060232	8608060229	86/07/25	50-416 P	8608070393	8608070104	86/07/29	FOIA
8608060249	8608060244	86/07/30	50-440 S	8608070394	8608070389	86/07/31	50-445 T
8608060251	8608060244	86/07/30	50-440 S	8608070395	8608070388	86/07/25	WASTE MGT
8608060278	8608060276	86/07/28	50-373 P	8608070400	8608070396	86/07/31	40-8027
8608060280	8608060275	86/07/29	50-440 S	8608070403	8608070104	86/07/29	FOIA
8608060287	8608060284	86/07/28	50-327 S	8608070407	8608070104	86/07/29	FOIA
8608060335	8608060334	86/08/01	50-327 P	8608070410	8608070104	86/07/29	FOIA
8608070005	8608070003	86/07/29	50-250 P	8608070422	8608070104	86/07/29	FOIA
8608070010	8608070009	86/07/30	50-29 H	8608070423	8608070416	86/07/29	50-334 P
8608070012	8608070008	86/05/22	WASTE RES	8608070427	8608070104	86/07/29	FOIA



# 440 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8608070429	8608070104	86/07/29	FOIA	8608110170	8608110160	86/07/10	TOPREP
8608070432	8608070104	86/07/29	FOIA	8608110183	8608110179	86/08/05	50-387
8608070435	8608070104	86/07/29	FOIA	8608110186	8608110179	86/08/05	50-387
8608070439	8608070104	86/07/29	FOIA	8608110194	8608110191	86/07/31	50-271
8608070440	8608070438	86/08/01	FOIA	8608110213	8608110205	86/08/06	50-443
8608070441	8608070438	86/08/01	FOIA	8608110219	8608110214	86/08/06	50-445
8608070443	8608070438	86/08/01	FOIA	8608110220	8608110205	86/08/06	50-443
8608070445	8608070438	86/08/01	FOIA	8608110223	8608110215	86/08/01	50-387
8608080014	8608080012	86/07/14	CONTRACT	8608110225	8608110221	86/07/15	50-400
8608080023	8608080021	86/07/25	50-344	8608110226	8608110205	86/08/06	50-443
8608080025	8608080021	86/07/25	50-344	8608110227	8608110215	86/08/01	50-387
8608080037	8608080032	86/08/01	50-334	8608110228	8608110214	86/08/06	50-445
8608080043	8608080041	86/07/24	WASTE RES	8608110230	8608110221	86/07/15	50-400
8608080047	8608080044	86/07/28	CONTRACT	8608110235	8608110212	86/07/01	WASTE RES
8608080068	8608080066	86/08/01	50-348	8608110238	8608110232	86/08/04	70-364
8608080071	8608080070	86/08/01	50-412	8608110244	8608110237	86/07/30	50-400
8608080073	8608080065	86/07/30	50-277	8608110254	8608110251	86/08/05	50-454
8608080075	8608080065	86/07/30	50-277	8608110255	8608110250	86/07/25	50-324
8608080076	8608080070	86/08/01	50-412	8608110258	8608110253	86/07/30	50-416
8608080093	8608080087	86/08/01	50-219	8608110260	8608110253	86/07/30	50-416
8608080104	8608080100	86/08/05	TOPREP	8608110271	8608110268	86/08/05	50-271
8608080105	8608080101	86/08/01	50-286	8608110274	8608110270	86/07/30	50-62
8608080109	8608080106	86/08/04	50-317	8608110278	8608110270	86/07/30	50-62
8608080114	8608080111	86/08/06	50-529	8608110280	8608110275	86/08/04	50-412
8608080118	8608080106	86/08/04	50-317	8608110283	8608110282	86/07/22	50-424
8608080122	8608080117	86/08/04	50-213	8608110284	8608110282	86/07/22	50-424
8608080124	8608080121	86/08/04	50-400	8608110287	8608110286	86/08/04	50-413
8608080125	8608080119	86/08/01	50-443	8608110288	8608110285	86/07/23	CONTRACT
8608080126	8608080117	86/08/04	50-213	8608110289	8608110286	86/08/04	50-413
8608080137	8608080132	86/07/31	50-298	8608110292	8608110290	86/08/05	50-280
8608080141	8608080139	86/07/31	50-374	8608110294	8608110291	86/07/10	50-259
8608080142	8608080136	86/08/01	50-334	8608110299	8608110296	86/08/06	50-443
8608080148	8608080146	86/08/01	50-317	8608110317	8608110306	86/08/05	50-424
8608080154	8608080151	86/07/29	50-315	8608110327	8608110327	86/08/05	50-293
8608080158	8608080151	86/07/29	50-315	8608110330	8608110323	86/08/05	50-400
8608080161	8608080160	85/04/01	50-263	8608110333	8608110326	86/08/05	70-824
8608080163	8608080157	86/07/31	50-445	8608110340	8608110335	86/08/05	50-352
8608080170	8608080166	86/08/04	50-369	8608110349	8608110341	86/08/05	70-27
8608080172	8608080166	86/08/04	50-369	8608110358	8608110357	86/08/05	50-410
8608080181	8608080178	86/07/11	40-8829	8608110360	8608110352	86/07/30	50-160
8608080191	8608080189	86/07/31	50-354	8608110362	8608110356	86/08/07	50-295
8608080194	8608080189	86/07/31	50-354	8608110364	8608110353	86/08/06	50-373
8608080211	8608080208	86/07/30	50-220	8608110365	8608110357	86/08/05	50-410
8608080214	8608080212	86/08/04	50-245	8608110377	8608110367	86/07/25	50-413
8608080224	8608080220	86/08/01	50-247	8608110382	8608110379	86/08/05	50-369
8608080226	8608080217	86/07/24	50-3	8608110385	8608110379	86/08/05	50-369
8608080258	8608080254	86/08/01	50-443	8608110386	8608110373	86/07/30	50-331
8608080268	8608080265	86/08/04	50-458	8608110391	8608110374	86/07/24	50-259
8608080279	8608080275	86/08/04	50-293	8608110395	8608110390	86/07/14	70-143
8608080288	8608080285	86/07/29	CONTRACT	8608110396	8608110378	86/08/05	50-387
8608080298	8608080292	86/07/29	CONTRACT	8608110402	8608110393	86/08/04	50-413
8608080308	8608080304	86/07/16	WASTE MGT	8608110407	8608110398	86/07/08	50-62
8608080311	8608080303	86/07/18	CONTRACT	8608110418	8608110416	86/08/05	50-315
8608080321	8608080315	86/07/29	CONTRACT	8608110421	8608110414	86/08/06	50-237
8608080331	8608080329	86/07/10	WASTE MGT	8608110423	8608110416	86/08/05	50-315
8608110007	8608110004	86/07/10	WASTE RES	8608110429	8608110426	86/08/07	50-461
8608110032	8608110029	86/07/30	50-409	8608110432	8608110432	86/07/30	50-424
8608110037	8608110029	86/07/30	50-409	8608110438	8608110432	86/07/30	50-424
8608110039	8608110029	86/07/30	50-409	8608110450	8608110450	86/08/05	70-143
8608110053	8608110046	86/08/05	XPORTLIC	8608110466	8608110458	86/07/10	70-1151
8608110064	8608110063	86/08/04	50-373	8608110479	8608110473	86/08/07	50-315
8608110068	8608110063	86/08/04	50-373	8608110481	8608110464	86/07/09	50-400
8608110074	8608110070	86/07/31	50-313	8608110489	8608110480	86/07/14	50-324
8608110076	8608110072	86/07/15	50-324	8608110491	8608110487	86/07/14	50-250
8608110077	8608110069	86/08/01	ORG	8608110498	8608110487	86/07/14	50-250
8608110078	8608110072	86/07/15	50-324	8608110506	8608110499	86/08/05	50-373
8608110093	8608110090	86/07/25	50-424	8608110510	8608110500	86/08/05	50-412
8608110094	8608110088	86/07/30	70-143	8608110515	8608110511	86/07/28	50-267
8608110105	8608110102	86/07/10	50-400	8608110522	8608110522	86/07/30	50-335
8608110108	8608110102	86/07/10	50-400	8608110533	8608110522	86/07/30	50-335
8608110109	8608110106	86/07/25	50-413	8608110534	8608110529	86/08/05	70-824
8608110111	8608110107	86/07/15	50-261	8608110543	8608110538	86/08/06	50-245
8608110112	8608110106	86/07/25	50-413	8608110577	8608110572	86/08/04	50-424
8608110120	8608110114	86/07/11	50-261	8608110623	8608110487	86/07/14	50-250
8608110123	8608110117	86/07/10	50-280	8608120141	8608120137	86/08/06	50-445
8608110132	8608110126	86/07/09	50-416	8608120150	8608120144	86/08/07	50-373
8608110134	8608110129	86/07/30	TOPREP	8608120173	8608120165	86/08/05	50-295
8608110141	8608110137	86/07/25	50-302	8608120189	8608120182	86/08/06	50-338
8608110143	8608110140	86/07/14	50-400	8608120191	8608120185	86/08/01	50-269
8608110144	8608110137	86/07/25	50-302	8608120193	8608120185	86/08/01	50-269
8608110152	8608110145	86/07/23	50-327	8608120198	8608120185	86/08/01	50-269
8608110154	8608110146	86/07/11	50-338	8608120199	8608120190	86/08/06	50-269
8608110155	8608110148	86/08/04	50-373	8608120204	8608120200	86/08/07	50-335
8608110158	8608110153	86/07/25	50-348	8608120209	8608120207	86/08/04	50-346
8608110162	8608110145	86/07/23	50-327	8608120215	8608120211	86/08/05	TOPREP
8608110164	8608110153	86/07/25	50-348	8608120226	8608120220	86/08/06	50-413
8608110167	8608110160	86/07/10	TOPREP	8608120229	8608120224	86/08/05	50-327

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 441

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8608120231	8608120224	86/08/05	50-327	P	8608130624	8608130528	86/07/23	50-482	P
8608120236	8608120224	86/08/05	50-327	P	8608130627	8608130528	86/07/23	50-458	P
8608120239	8608120232	86/07/31	50-293	P	8608130631	8608130528	86/07/23	50-482	P
8608120242	8608120224	86/08/05	50-327	P	8608130636	8608130528	86/07/23	50-482	P
8608120253	8608120248	86/08/06	50-413	P	8608130639	8608130528	86/07/23	50-482	P
8608120257	8608120252	86/08/06	50-302	Q	8608130646	8608130528	86/07/23	50-482	P
8608120267	8608120260	86/08/08	50-219	Q	8608130648	8608130528	86/07/23	FOIA	P
8608120271	8608120266	86/08/07	50-528	Q	8608130649	8608130528	86/07/23	50-482	P
8608120278	8608120272	86/08/04	50-458	P	8608130652	8608130528	86/07/23	50-482	P
8608120291	8608120288	86/07/31	50-344	I	8608130655	8608130528	86/07/23	50-482	P
8608120295	8608120290	86/08/04	50-413	P	8608130656	8608130528	86/07/23	50-482	P
8608120298	8608120288	86/07/31	50-344	I	8608130657	8608130528	86/07/23	50-482	P
8608120303	8608120288	86/07/31	50-344	I	8608130658	8608130528	86/07/23	50-482	P
8608120312	8608120308	86/08/04	50-412	A	8608130660	8608130528	86/07/23	50-482	P
8608120320	8608120313	86/08/08	50-361	Q	8608130661	8608130528	86/07/23	50-482	P
8608120323	8608120319	86/08/07	50-373	S	8608130663	8608130528	86/07/23	50-482	P
8608120325	8608120321	86/08/01	50-334	Q	8608130664	8608130528	86/07/23	50-482	P
8608120327	8608120316	86/08/07	50-344	P	8608140030	8608140027	86/08/12	50-440	P
8608120330	8608120316	86/08/07	50-344	P	8608140044	8608140041	86/08/11	50-346	P
8608120339	8608120334	86/08/08	50-352	T	8608140082	8608130608	86/08/04	70-135	P
8608120340	8608120324	86/08/05	50-346	P	8608140093	8608140077	86/08/04	70-1100	P
8608120342	8608120342	86/08/05	50-346	P	8608140097	8608140077	86/08/04	70-1100	P
8608120350	8608120345	86/07/29	50-206	Q	8608140121	8608140114	86/08/11	50-461	P
8608120352	8608120329	86/08/06	70-1396	P	8608140163	8608140157	86/08/05	50-338	P
8608120355	8608120349	86/08/04	50-387	P	8608140168	8608140154	86/07/24	50-338	P
8608120368	8608120362	86/08/07	50-335	Q	8608140169	8608140159	86/08/06	FOIA	P
8608120369	8608120358	86/08/06	50-322	Q	8608140175	8608140159	86/08/06	FOIA	P
8608120401	8608120397	86/08/07	50-456	T	8608140176	8608140159	86/08/06	FOIA	P
8608120402	8608120399	86/07/22	50-312	Q	8608140181	8608140159	86/08/06	FOIA	P
8608120404	8608120397	86/08/07	50-456	T	8608140189	8608140159	86/08/06	FOIA	P
8608120405	8608120397	86/08/07	50-456	T	8608140191	8608140159	86/08/06	FOIA	P
8608120440	8608120432	86/08/05	50-368	Q	8608140197	8608140159	86/08/06	FOIA	P
8608120447	8608120437	86/08/11	50-440	G	8608140198	8608140159	86/08/06	FOIA	P
8608120462	8608120457	86/07/30	50-261	P	8608140201	8608140159	86/08/06	FOIA	P
8608120465	8608120461	86/08/07	50-302	R	8608140205	8608140159	86/08/06	FOIA	P
8608120466	8608120457	86/07/30	50-261	P	8608140208	8608140159	86/08/06	FOIA	P
8608120471	8608120461	86/08/07	50-302	R	8608140210	8608140204	86/07/29	50-275	F
8608120473	8608120461	86/08/07	50-302	R	8608140212	8608140159	86/08/06	FOIA	P
8608120474	8608120461	86/08/07	50-302	R	8608140231	8608140159	86/08/06	FOIA	P
8608120477	8608120461	86/08/07	50-302	R	8608140233	8608140159	86/08/06	FOIA	P
8608120491	8608120486	86/08/01	50-390	Q	8608140236	8608140159	86/08/06	FOIA	P
8608120501	8608120486	86/08/01	50-390	Q	8608140240	8608140159	86/08/06	FOIA	P
8608120577	8608120559	86/08/01	50-259	V	8608140242	8608140159	86/08/06	FOIA	P
8608120586	8608120567	86/06/12	40-6500	V	8608140247	8608140159	86/08/06	FOIA	P
8608120587	8608120559	86/08/01	50-259	V	8608140257	8608140159	86/08/06	FOIA	P
8608130043	8608130037	86/07/30	71-9151		8608140259	8608140159	86/08/06	FOIA	P
8608130051	8608130041	86/08/01	50-269	Q	8608140261	8608140159	86/08/06	FOIA	P
8608130065	8608130054	86/07/11	CONTRACT		8608140264	8608140254	86/08/08	50-440	S
8608130084	8608130075	86/08/07	FOIA		8608140267	8608140254	86/08/08	50-440	S
8608130085	8608130080	86/07/25	50-361	Q	8608140275	8608140159	86/08/06	FOIA	P
8608130087	8608130075	86/08/06	FOIA		8608140294	8608140159	86/08/06	FOIA	P
8608130092	8608130075	86/08/06	FOIA		8608140298	8608140291	86/07/28	50-445	A
8608130096	8608130075	86/08/06	FOIA		8608140300	8608140159	86/08/06	FOIA	P
8608130100	8608130075	86/08/06	FOIA		8608140304	8608140159	86/08/06	FOIA	P
8608130112	8608130075	86/08/06	FOIA		8608140306	8608140159	86/08/06	FOIA	P
8608130215	8608130209	86/08/08	50-443	G	8608140309	8608140302	86/08/07	71-9151	P
8608130219	8608130209	86/08/08	50-443	G	8608140313	8608140159	86/08/06	FOIA	P
8608130245	8608130239	86/08/06	CONTRACT		8608140316	8608140159	86/08/06	FOIA	P
8608130259	8608130257	86/08/08	71-9010		8608140322	8608140159	86/08/06	FOIA	P
8608130268	8608130262	86/08/08	50-348	F	8608140325	8608140159	86/08/06	FOIA	P
8608130285	8608130273	86/07/31	PR		8608140330	8608140159	86/08/06	FOIA	P
8608130323	8608130321	86/07/25	50-397	Q	8608140334	8608140159	86/08/06	FOIA	P
8608130327	8608130324	86/08/01	50-237	R	8608140338	8608140159	86/08/06	FOIA	P
8608130328	8608130321	86/07/25	50-397	Q	8608140342	8608140159	86/08/06	FOIA	P
8608130330	8608130324	86/08/01	50-237	R	8608140344	8608140159	86/08/06	FOIA	P
8608130336	8608130273	86/07/31	PR		8608140346	8608140159	86/08/06	FOIA	P
8608130353	8608130273	86/07/31	PR		8608140349	8608140159	86/08/06	FOIA	P
8608130374	8608130369	86/08/04	50-397	P	8608140350	8608140159	86/08/06	FOIA	P
8608130422	8608130417	86/07/09	WASTE RES		8608140354	8608140159	86/08/06	FOIA	P
8608130437	8608130435	86/07/29	50-313	P	8608140375	8608140373	86/08/05	50-30	P
8608130501	8608130498	86/07/09	WASTE RES		8608140378	8608140373	86/08/05	50-30	P
8608130535	8608130528	86/07/23	50-482	P	8608140395	8608140391	86/07/08	50-312	P
8608130541	8608130528	86/07/23	50-482	P	8608140403	8608140387	86/08/06	50-482	P
8608130546	8608130536	86/08/04	50-346	P	8608140426	8608140423	86/08/07	FOIA	P
8608130551	8608130528	86/07/23	50-482	P	8608140428	8608140423	86/08/07	FOIA	P
8608130556	8608130528	86/07/23	50-482	P	8608140430	8608140423	86/08/07	FOIA	P
8608130557	8608130528	86/07/23	50-482	P	8608140434	8608140423	86/08/07	FOIA	P
8608130564	8608130528	86/07/23	50-482	P	8608140436	8608140423	86/08/07	FOIA	P
8608130568	8608130528	86/07/23	50-482	P	8608140440	8608140423	86/08/07	FOIA	P
8608130582	8608130528	86/07/23	50-482	Q	8608140562	8608140560	86/08/06	50-409	P
8608130590	8608130528	86/07/23	50-482	P	8608140571	8608140567	86/04/25	50-146	R
8608130604	8608130528	86/07/23	50-482	Q	8608140572	8608140570	86/08/05	50-312	P
8608130612	8608130528	86/07/23	50-482	Q	8608140613	8608140609	86/08/05	CONTRACT	P
8608130614	8608130608	86/08/04	70-135	Q	8608140619	8608140616	86/07/30	71-9150	P
8608130615	8608130628	86/07/23	50-482	Q	8608140626	8608140622	86/07/30	71-9183	P
8608130620	8608130528	86/07/23	50-482	Q	8608140632	8608140628	86/08/04	COMMISSIO	N
8608130622	8608130528	86/07/23	50-482	P	8608140638	8608140634	86/08/07	50-213	P

# 442 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8608140641	8608140634	86/08/07	50-213 P	8608180145	8608180087	86/07/25	FOIA
8608150006	8608150003	86/08/05	50-369 P	8608180149	8608180147	86/08/12	50-412
8608150008	8608150005	86/08/06	FOIA	8608180152	8608180147	86/08/12	50-412
8608150015	8608150011	86/08/08	50-412 Q	8608180153	8608180087	86/07/25	FOIA
8608150021	8608150005	86/08/06	FOIA	8608180156	8608180087	86/07/25	FOIA
8608150046	8608150037	86/08/06	50-259 V	8608180158	8608180157	86/07/29	50-338 Q
8608150058	8608150054	86/03/04	WASTE MGT	8608180160	8608180087	86/07/25	FOIA
8608150060	8608150054	86/03/04	WASTE MGT	8608180161	8608180157	86/07/29	50-338 Q
8608150064	8608150054	86/03/04	WASTE MGT	8608180162	8608180087	86/07/25	FOIA
8608150065	8608150062	86/08/13	50-412 Q	8608180164	8608180087	86/07/25	FOIA
8608150072	8608150067	86/08/12	50-445 Q	8608180165	8608180163	86/08/07	50-280 Q
8608150084	8608150080	86/08/08	50-368 V	8608180167	8608180087	86/07/25	FOIA
8608150087	8608150080	86/08/08	50-368 V	8608180169	8608180087	86/07/25	FOIA
8608150092	8608150090	86/08/08	50-333 Q	8608180172	8608180087	86/07/25	FOIA
8608150094	8608150090	86/08/08	50-333 Q	8608180173	8608180171	86/07/29	50-250 Q
8608150098	8608150097	86/08/12	50-267 Q	8608180176	8608180087	86/07/25	FOIA
8608150108	8608150103	86/08/11	50-285 Q	8608180181	8608180087	86/07/25	FOIA
8608150119	8608150113	86/08/12	50-313 Q	8608180184	8608180182	86/08/05	50-312 R
8608150120	8608150117	86/07/17	WASTE MGT	8608180186	8608180087	86/07/25	FOIA
8608150124	8608150117	86/07/17	WASTE MGT	8608180187	8608180183	86/06/13	50-280 R
8608150126	8608150121	86/08/11	50-267 Q	8608180189	8608180183	86/06/13	50-280 R
8608150137	8608150134	86/08/12	50-320 T	8608180192	8608180087	86/07/25	FOIA
8608150144	8608150141	86/08/11	50-285 Q	8608180194	8608180087	86/07/25	FOIA
8608150146	8608150140	86/08/15	50-445 S	8608180196	8608180191	86/08/13	50-261 P
8608150158	8608150155	86/08/13	40-8027	8608180201	8608180087	86/07/25	FOIA
8608150159	8608150156	86/08/11	50-445 G	8608180205	8608180087	86/07/25	FOIA
8608150170	8608150166	86/08/12	50-285 Q	8608180208	8608180206	86/08/01	FOIA
8608150172	8608150169	86/08/06	CONTRACT	8608180212	8608180087	86/07/25	50-446 A
8608150180	8608150178	86/08/08	50-374 P	8608180216	8608180087	86/07/25	FOIA
8608150183	8608150182	86/07/31	50-416 P	8608180218	8608180087	86/07/25	FOIA
8608150188	8608150187	86/08/06	50-331 P	8608180222	8608180209	86/08/08	TOPREP
8608150195	8608150194	86/08/13	70-1396	8608180223	8608180087	86/07/25	FOIA
8608150205	8608150201	86/08/12	50-250 Q	8608180226	8608180087	86/07/25	FOIA
8608150208	8608150201	86/08/12	50-250 Q	8608180230	8608180087	86/07/25	FOIA
8608150211	8608150201	86/08/12	50-250 Q	8608180233	8608180229	86/08/01	50-322 S
8608150217	8608150214	86/08/11	50-344 Q	8608180234	8608180087	86/07/25	FOIA
8608150218	8608150213	86/08/12	40-2061	8608180236	8608180087	86/07/25	FOIA
8608150221	8608150201	86/08/12	50-250 Q	8608180239	8608180087	86/07/25	FOIA
8608150228	8608150226	86/08/12	50-315 Q	8608180240	8608180235	86/08/08	70-1113
8608150236	8608150232	86/08/07	50-272 Q	8608180247	8608180087	86/07/25	FOIA
8608150240	8608150237	86/08/08	50-327 P	8608180248	8608180087	86/07/25	FOIA
8608150245	8608150237	86/08/08	50-327 P	8608180252	8608180087	86/07/25	FOIA
8608150252	8608150248	86/08/08	50-327 P	8608180253	8608180250	86/08/08	50-219 Q
8608150256	8608150248	86/08/08	50-327 P	8608180256	8608180255	86/08/07	CONTRACT
8608150295	8608150292	86/08/11	50-285 T	8608180257	8608180250	86/08/08	50-219 Q
8608150298	8608150281	86/03/07	50-322 R	8608180260	8608180258	86/08/06	CONTRACT
8608150299	8608150296	86/08/11	50-445 A	8608180264	8608180087	86/07/25	FOIA
8608150300	8608150281	86/03/07	50-322 R	8608180271	8608180087	86/07/25	FOIA
8608150302	8608150296	86/08/11	50-445 A	8608180274	8608180269	86/07/17	WASTE MGT
8608150304	8608150296	86/08/11	50-445 A	8608180276	8608180087	86/07/25	FOIA
8608150305	8608150281	86/03/07	50-322 R	8608180277	8608180269	86/07/17	WASTE MGT
8608150315	8608150311	86/08/12	50-361 R	8608180280	8608180087	86/07/25	FOIA
8608150318	8608150311	86/06/12	50-361 R	8608180281	8608180269	86/07/17	WASTE MGT
8608150322	8608150319	86/08/06	50-213 P	8608180286	8608180269	86/07/17	WASTE MGT
8608150324	8608150319	86/08/06	50-213 P	8608180289	8608180087	86/07/25	FOIA
8608150329	8608150328	86/07/29	50-321 Q	8608180290	8608180282	86/08/13	50-445 Q
8608150331	8608150328	86/07/29	50-321 Q	8608180293	8608180269	86/07/17	WASTE MGT
8608150332	8608150330	86/07/29	50-261 P	8608180296	8608180269	86/07/17	WASTE MGT
8608150334	8608150330	86/07/29	50-261 P	8608180299	8608180087	86/07/25	FOIA
8608150338	8608150335	86/08/01	FOIA	8608180303	8608180269	86/07/17	WASTE MGT
8608150339	8608150336	86/08/06	50-335 P	8608180304	8608180087	86/07/25	FOIA
8608150347	8608150346	86/07/25	50-424 Q	8608180305	8608180283	86/07/03	40-8697
8608180002	8608180001	86/07/28	50-259 Q	8608180308	8608180297	86/08/08	I&E
8608180003	8608180001	86/07/28	50-259 Q	8608180309	8608180269	86/07/17	WASTE MGT
8608180006	8608180004	86/07/28	50-400 Q	8608180311	8608180087	86/07/25	FOIA
8608180010	8608180009	86/08/01	FOIA	8608180313	8608180269	86/07/17	WASTE MGT
8608180039	8608180036	86/07/28	50-416 Q	8608180316	8608180297	86/08/08	I&E
8608180041	8608180036	86/07/28	50-416 Q	8608180318	8608180087	86/07/25	FOIA
8608180048	8608180046	86/07/29	50-369 Q	8608180319	8608180269	86/07/17	WASTE MGT
8608180051	8608180046	86/07/29	50-369 Q	8608180323	8608180087	86/07/25	FOIA
8608180055	8608180053	86/07/29	50-424 Q	8608180324	8608180269	86/07/17	WASTE MGT
8608180058	8608180053	86/07/29	50-424 Q	8608180328	8608180317	86/08/06	50-333 P
8608180073	8608180071	86/07/30	CONTRACT	8608180330	8608180269	86/07/17	WASTE MGT
8608180082	8608180078	86/07/24	50-249 P	8608180331	8608180087	86/07/25	FOIA
8608180084	8608180078	86/07/24	50-249 P	8608180335	8608200371	86/08/08	50-244 P
8608180106	8608180102	86/08/07	50-361 P	8608180337	8608180269	86/07/17	WASTE MGT
8608180111	8608180087	86/07/25	FOIA	8608180341	8608180333	86/08/11	50-298 Q
8608180116	8608180114	86/07/02	70-1151	8608180342	8608180087	86/07/25	FOIA
8608180118	8608180087	86/07/25	FOIA	8608180343	8608180269	86/07/17	WASTE MGT
8608180128	8608180087	86/07/25	FOIA	8608180349	8608180345	86/08/08	FOIA
8608180133	8608180130	86/08/12	50-498 A	8608180389	8608180376	86/07/02	40-8768
8608180134	8608180087	86/07/25	FOIA	8608180402	8608180399	86/08/12	50-213 P
8608180137	8608180136	86/08/06	50-213 P	8608180413	8608180404	86/08/08	50-255
8608180138	8608180087	86/07/25	FOIA	8608180419	8608180404	86/08/08	50-255
8608180139	8608180087	86/07/25	FOIA	8608180421	8608180414	86/07/29	50-528
8608180143	8608180087	86/07/25	FOIA	8608180428	8608180423	86/08/06	50-445 A
8608180144	8608180141	86/08/13	50-454 P	8608180432	8608180423	86/08/06	50-445 H

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 443

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8608180438	8608180423	86/08/06	50-445 H	8608190321	8608190312	86/08/13	50-341 Q
8608180443	8608180423	86/08/06	50-445 A	8608190323	8608190319	86/08/06	50-317 P
8608180447	8608180439	86/08/12	50-280 P	8608190326	8608190322	86/08/08	50-518 P
8608180448	8608180423	86/08/06	50-445 H	8608190330	8608190319	86/08/06	50-317 P
8608180449	8608180442	86/08/11	50-409 P	8608190333	8608190328	86/07/25	50-295 Q
8608180451	8608180423	86/08/06	FOIA	8608190342	8608190335	86/08/14	50-263 Q
8608180457	8608180436	86/08/07	50-289 P	8608190345	8608190340	86/08/12	50-155 S
8608180463	8608180436	86/08/07	50-289 P	8608190348	8608190344	86/08/13	50-440 Q
8608180466	8608180436	86/08/07	50-289 P	8608190364	8608190361	86/08/06	50-321 Q
8608180467	8608180423	86/08/06	50-445 Q	8608190365	8608190358	86/08/13	50-280 Q
8608180469	8608180436	86/08/07	50-219 P	8608190378	8608190377	86/08/08	50-305 Q
8608180470	8608180423	86/08/06	50-445 Q	8608190381	8608190376	86/08/12	50-327 Q
8608180472	8608180436	86/08/07	50-219 P	8608190387	8608190384	86/08/12	27-48
8608180474	8608180423	86/08/06	50-445 Q	8608190389	8608190385	86/08/13	50-313 Q
8608180476	8608180436	86/08/07	50-289 P	8608190393	8608190385	86/08/13	50-313 Q
8608180477	8608180436	86/08/07	50-289 P	8608190397	8608190385	86/08/13	50-313 Q
8608180481	8608180436	86/08/07	50-289 P	8608190409	8608190400	86/08/14	50-458 Q
8608180482	8608180480	86/07/31	CONTRACT	8608190423	8608190415	86/08/11	50-267 Q
8608180484	8608180436	86/08/07	50-289 P	8608190424	8608190400	86/08/14	50-458 Q
8608180486	8608180436	86/08/07	50-289 P	8608190427	8608190420	86/08/08	50-335 Q
8608180487	8608180436	86/08/07	50-289 P	8608190437	8608190430	86/08/13	50-285 Q
8608180489	8608180436	86/08/07	50-289 Q	8608190462	8608190457	86/08/04	PRM
8608190002	8608190001	86/07/28	CONTRACT	8608190471	8608190457	86/08/04	PRM
8608190004	8608190003	86/07/21	CONTRACT	8608190476	8608190467	86/08/11	50-247 Q
8608190008	8608190007	86/08/12	50-416 P	8608190479	8608190457	86/08/04	PRM
8608190009	8608190007	86/08/12	50-416 P	8608190482	8608190477	86/08/08	XPORTLIC
8608190011	8608190010	86/08/13	PR	8608190505	8608190500	86/08/11	50-334 P
8608190012	8608190010	86/08/13	PR	8608190506	8608190497	86/08/12	FOIA
8608190013	8608190010	86/08/13	PR	8608190522	8608190515	86/05/28	71-438
8608190014	8608190010	86/08/13	PR	8608190526	8608190519	86/08/07	PROJ
8608190015	8608190010	86/08/13	PR	8608190527	8608190515	86/05/28	71-438
8608190017	8608190010	86/08/13	PR	8608190530	8608190515	86/05/28	71-438
8608190020	8608190018	86/08/08	50-219 Q	8608190534	8608190515	86/05/28	71-438
8608190021	8608190010	86/08/13	PR	8608190548	8608190541	86/07/18	71-9036
8608190023	8608190010	86/08/13	PR	8608190561	8608190551	86/08/12	50-259 P
8608190025	8608190018	86/08/08	50-219 Q	8608190565	8608190557	86/08/08	50-247 Q
8608190026	8608190010	86/08/13	PR	8608190575	8608050415	86/07/22	50-261 Y
8608190028	8608190024	86/08/13	50-285 Q	8608190582	8608190569	86/08/11	FOIA
8608190032	8608190010	86/08/13	PR	8608190593	8608190568	86/08/05	CONTRACT
8608190037	8608190035	86/08/08	50-338 Q	8608190594	8608190589	86/08/12	50-395 P
8608190038	8608190010	86/08/13	PR	8608190599	8608190586	86/08/08	50-395 Q
8608190040	8608190010	86/08/13	PR	8608190602	8608190600	86/08/12	50-529 P
8608190041	8608190035	86/08/08	50-338 Q	8608190606	8608190600	86/08/12	50-529 P
8608190042	8608190034	86/07/25	50-354 P	8608190608	8608190586	86/08/08	50-395 Q
8608190043	8608190010	86/08/13	PR	8608190611	8608190604	86/08/12	70-135
8608190045	8608190034	86/07/25	50-354 P	8608190621	8608190614	86/08/12	CONTRACT
8608190046	8608190034	86/07/25	50-354 P	8608190628	8608190622	86/08/08	50-89
8608190052	8608190010	86/08/13	PR	8608190630	8608190623	86/08/11	50-410
8608190056	8608190010	86/08/13	PR	8608190641	8608190635	86/08/13	50-317
8608190058	8608190055	86/08/12	50-312 P	8608190642	8608190631	86/07/30	50-266
8608190060	8608190010	86/08/13	PR	8608190644	8608190637	86/08/08	50-336 Q
8608190076	8608190074	86/08/13	50-267 P	8608190647	8608190639	86/08/01	50-266 F
8608190081	8608190087	86/07/25	FOIA	8608190648	8608190619	86/08/06	CONTRACT
8608190083	8608190079	86/08/11	50-373 P	8608190651	8608190635	86/08/13	50-317 R
8608190092	8608190088	86/08/12	50-275 Q	8608190660	8608190652	86/08/06	70-143
8608190093	8608190091	86/08/14	50-302 P	8608190668	8608190652	86/08/06	70-143
8608190095	8608190088	86/08/12	50-275 Q	8608190669	8608190663	86/08/14	50-285
8608190097	8608190094	86/06/19	70-824	8608190690	8608190685	86/08/14	50-331
8608190105	8608190101	86/08/08	50-271 P	8608190694	8608190685	86/08/14	50-331
8608190109	8608190101	86/08/08	50-271 P	8608190729	8608190727	86/07/25	40-8829
8608190113	8608190101	86/08/08	50-271 P	8608190732	8608190730	86/08/11	50-271
8608190138	8608190131	86/08/08	50-424 S	8608190733	8608190730	86/08/11	50-271
8608190151	8608190146	86/08/12	50-331 V	8608190736	8608190731	86/08/15	50-29
8608190171	8608190160	86/08/06	50-220 F	8608190739	8608190737	86/08/07	50-400
8608190176	8608190168	86/08/15	50-400 G	8608200006	8608200005	86/07/30	71-440
8608190178	8608190172	86/08/14	50-237 F	8608200010	8608200008	86/08/18	PR
8608190194	8608190185	86/08/14	50-322 G	8608200016	8608200008	86/08/18	PR
8608190197	8608190188	86/08/11	50-400 V	8608200020	8608200008	86/08/18	PR
8608190199	8608190190	86/08/12	50-213 F	8608200023	8608200022	86/08/13	50-498 Q
8608190204	8608190188	86/08/11	50-400 V	8608200027	8608200008	86/08/18	PR
8608190207	8608190202	86/08/15	50-289 G	8608200029	8608200008	86/08/18	PR
8608190215	8608190213	86/08/12	FOIA	8608200032	8608200008	86/08/18	PR
8608190221	8608190214	86/08/15	50-443 G	8608200036	8608200008	86/08/18	PR
8608190224	8608190213	86/08/12	FOIA	8608200037	8608200034	86/07/25	40-8102
8608190229	8608190220	86/06/04	50-244 F	8608200040	8608200034	86/07/25	40-8102
8608190231	8608190219	86/07/07	50-498 A	8608200041	8608200034	86/07/25	40-8102
8608190233	8608190222	86/08/08	50-259 Q	8608200042	8608200008	86/08/18	PR
8608190247	8608190241	86/08/13	50-72 Q	8608200045	8608200039	86/08/15	50-295 Q
8608190273	8608190264	86/08/18	50-275 G	8608200047	8608200008	86/08/18	PR
8608190286	8608190285	86/08/11	FOIA	8608200048	8608200046	86/08/12	50-327 Q
8608190287	8608190277	86/08/08	50-424 Q	8608200051	8608200046	86/08/12	50-327 Q
8608190289	8608190282	86/08/15	50-389 P	8608200052	8608200049	86/08/14	50-387 Q
8608190290	8608190283	86/08/15	50-320 T	8608200055	8608200008	86/08/18	PR
8608190292	8608190282	86/08/15	50-389 P	8608200056	8608200049	86/08/14	50-387 Q
8608190298	8608190282	86/08/15	50-389 P	8608200061	8608200058	86/08/08	50-321 F
8608190299	8608190282	86/06/15	50-389 P	8608200067	8608200008	86/08/18	PR
8608190314	8608190301	86/08/14	50-282 Q	8608200073	8608200008	86/08/18	PR

# 442 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8608140641	8608140634	86/08/07	50-213 P	8608180145	8608180087	86/07/25	FOIA
8608150006	8608150003	86/08/06	50-369 P	8608180149	8608180147	86/08/12	50-412 E
8608150008	8608150005	86/08/06	FOIA	8608180152	8608180147	86/08/12	50-412 E
8608150015	8608150011	86/08/08	50-412 Q	8608180153	8608180087	86/07/25	FOIA
8608150021	8608150005	86/08/06	FOIA	8608180156	8608180087	86/07/25	FOIA
8608150046	8608150037	86/08/06	50-259 V	8608180158	8608180157	86/07/29	50-338 Q
8608150058	8608150054	86/03/04	WASTE MGT	8608180160	8608180087	86/07/25	FOIA
8608150060	8608150054	86/03/04	WASTE MGT	8608180161	8608180157	86/07/29	50-338 Q
8608150064	8608150054	86/03/04	WASTE MGT	8608180162	8608180087	86/07/25	FOIA
8608150065	8608150062	86/08/13	50-412 Q	8608180164	8608180087	86/07/25	FOIA
8608150072	8608150067	86/08/12	50-445 Q	8608180165	8608180163	86/08/07	50-280 Q
8608150084	8608150080	86/08/08	50-368 V	8608180167	8608180087	86/07/25	FOIA
8608150087	8608150080	86/08/08	50-368 V	8608180169	8608180087	86/07/25	FOIA
8608150092	8608150090	86/08/08	50-333 Q	8608180172	8608180087	86/07/25	FOIA
8608150094	8608150090	86/08/08	50-333 Q	8608180173	8608180171	86/07/29	50-250 Q
8608150098	8608150097	86/08/12	50-267 Q	8608180176	8608180087	86/07/25	FOIA
8608150108	8608150103	86/08/11	50-285 Q	8608180181	8608180087	86/07/25	FOIA
8608150119	8608150113	86/08/12	50-313 Q	8608180184	8608180182	86/08/05	50-312 R
8608150120	8608150117	86/07/17	WASTE MGT	8608180186	8608180087	86/07/25	FOIA
8608150124	8608150117	86/07/17	WASTE MGT	8608180187	8608180183	86/06/13	50-280 R
8608150126	8608150121	86/08/11	50-267 Q	8608180189	8608180183	86/06/13	50-280 R
8608150137	8608150134	86/08/12	50-320 T	8608180192	8608180087	86/07/25	FOIA
8608150144	8608150141	86/08/11	50-285 Q	8608180194	8608180087	86/07/25	FOIA
8608150146	8608150140	86/08/15	50-445 S	8608180196	8608180191	86/08/13	50-261 P
8608150158	8608150155	86/08/13	40-8027	8608180201	8608180087	86/07/25	FOIA
8608150159	8608150156	86/08/11	50-445 G	8608180205	8608180087	86/07/25	FOIA
8608150170	8608150166	86/08/12	50-285 Q	8608180208	8608180206	86/07/25	FOIA
8608150172	8608150169	86/08/06	CONTRACT	8608180212	8608180087	86/07/25	FOIA
8608150180	8608150178	86/08/08	50-374 P	8608180216	8608180087	86/07/25	FOIA
8608150183	8608150182	86/07/31	50-416 P	8608180218	8608180087	86/07/25	FOIA
8608150188	8608150187	86/08/06	50-331 P	8608180222	8608180209	86/08/08	TOPREP
8608150195	8608150194	86/08/13	70-1396	8608180223	8608180087	86/07/25	FOIA
8608150205	8608150201	86/08/12	50-250 Q	8608180226	8608180087	86/07/25	FOIA
8608150208	8608150201	86/08/12	50-250 Q	8608180230	8608180087	86/07/25	FOIA
8608150211	8608150201	86/08/12	50-250 Q	8608180233	8608180229	86/08/01	50-322 S
8608150217	8608150214	86/08/11	50-344 Q	8608180234	8608180087	86/07/25	FOIA
8608150218	8608150213	86/08/12	40-2061	8608180236	8608180087	86/07/25	FOIA
8608150221	8608150201	86/08/12	50-250 Q	8608180239	8608180087	86/07/25	FOIA
8608150228	8608150226	86/08/12	50-315 Q	8608180240	8608180235	86/08/06	70-1113
8608150236	8608150232	86/08/07	50-272 Q	8608180247	8608180087	86/07/25	FOIA
8608150240	8608150237	86/08/08	50-327 P	8608180248	8608180087	86/07/25	FOIA
8608150245	8608150237	86/08/08	50-327 P	8608180252	8608180087	86/07/25	FOIA
8608150252	8608150248	86/08/08	50-327 P	8608180253	8608180250	86/08/08	50-219 Q
8608150256	8608150248	86/08/08	50-327 P	8608180256	8608180255	86/08/07	CONTRACT
8608150295	8608150292	86/08/11	50-285 T	8608180257	8608180250	86/08/08	50-219 Q
8608150298	8608150281	86/03/07	50-322 R	8608180260	8608180258	86/08/06	CONTRACT
8608150299	8608150296	86/08/11	50-445 A	8608180264	8608180087	86/07/25	FOIA
8608150300	8608150281	86/03/07	50-322 R	8608180271	8608180087	86/07/25	FOIA
8608150302	8608150296	86/08/11	50-445 A	8608180274	8608180269	86/07/17	WASTE MGT
8608150304	8608150296	86/08/11	50-445 A	8608180276	8608180087	86/07/25	FOIA
8608150305	8608150281	86/03/07	50-322 R	8608180277	8608180269	86/07/17	WASTE MGT
8608150315	8608150311	86/06/12	50-361 R	8608180280	8608180087	86/07/25	FOIA
8608150318	8608150311	86/06/12	50-361 R	8608180281	8608180269	86/07/17	WASTE MGT
8608150322	8608150319	86/08/06	50-213 P	8608180286	8608180269	86/07/17	WASTE MGT
8608150324	8608150319	86/08/06	50-213 P	8608180289	8608180087	86/07/25	FOIA
8608150329	8608150328	86/07/29	50-321 Q	8608180290	8608180282	86/08/13	50-445 Q
8608150331	8608150328	86/07/29	50-321 Q	8608180293	8608180269	86/07/17	WASTE MGT
8608150332	8608150330	86/07/29	50-261 P	8608180296	8608180269	86/07/17	WASTE MGT
8608150334	8608150330	86/07/29	50-261 P	8608180299	8608180087	86/07/25	FOIA
8608150338	8608150335	86/08/01	FOIA	8608180303	8608180269	86/07/17	WASTE MGT
8608150339	8608150336	86/08/06	50-335 P	8608180304	8608180087	86/07/25	FOIA
8608150347	8608150346	86/07/25	50-424 Q	8608180305	8608180283	86/07/03	40-8697
8608180002	8608180001	86/07/28	50-259 Q	8608180308	8608180297	86/08/08	I&E
8608180003	8608180001	86/07/28	50-259 Q	8608180309	8608180269	86/07/17	WASTE MGT
8608180006	8608180004	86/07/28	50-400 Q	8608180311	8608180087	86/07/25	FOIA
8608180010	8608180009	86/08/01	FOIA	8608180313	8608180269	86/07/17	WASTE MGT
8608180039	8608180036	86/07/28	50-416 Q	8608180316	8608180297	86/08/08	I&E
8608180041	8608180036	86/07/28	50-416 Q	8608180318	8608180087	86/07/25	FOIA
8608180048	8608180046	86/07/29	50-369 Q	8608180319	8608180269	86/07/17	WASTE MGT
8608180051	8608180046	86/07/29	50-369 Q	8608180323	8608180087	86/07/25	FOIA
8608180055	8608180053	86/07/29	50-424 Q	8608180324	8608180269	86/07/17	WASTE MGT
8608180058	8608180053	86/07/29	50-424 Q	8608180328	8608180317	86/08/06	50-333 P
8608180073	8608180071	86/07/30	CONTRACT	8608180330	8608180269	86/07/17	WASTE MGT
8608180082	8608180078	86/07/24	50-249 P	8608180331	8608180087	86/07/25	FOIA
8608180084	8608180078	86/07/24	50-249 P	8608180335	8608200371	86/08/08	50-244 P
8608180106	8608180102	86/08/07	50-361 P	8608180337	8608180269	86/07/17	WASTE MGT
8608180111	8608180087	86/07/25	FOIA	8608180341	8608180333	86/08/11	50-298 Q
8608180116	8608180114	86/07/02	70-1151	8608180342	8608180087	86/07/25	FOIA
8608180118	8608180087	86/07/25	FOIA	8608180343	8608180269	86/07/17	WASTE MGT
8608180128	8608180087	86/07/25	FOIA	8608180349	8608180345	86/08/08	FOIA
8608180133	8608180130	86/08/12	50-498 A	8608180389	8608180376	86/07/02	40-8768
8608180134	8608180087	86/07/25	FOIA	8608180402	8608180399	86/08/12	50-213 P
8608180137	8608180136	86/08/06	50-213 P	8608180413	8608180404	86/08/08	50-255 Q
8608180138	8608180087	86/07/25	FOIA	8608180419	8608180404	86/08/08	50-255 Q
8608180139	8608180087	86/07/25	FOIA	8608180421	8608180414	86/07/29	50-528 F
8608180143	8608180087	86/07/25	FOIA	8608180428	8608180423	86/08/06	50-445 A
8608180144	8608180141	86/08/13	50-454 P	8608180432	8608180423	86/08/06	50-445 H



## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 443

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8608180438	8608180423	86/08/06	50-445 H	8608190321	8608190312	86/08/13	50-341 Q
8608180443	8608180423	86/08/06	50-445 A	8608190323	8608190319	86/08/06	50-317 P
8608180447	8608180439	86/08/12	50-280 H	8608190326	8608190322	86/08/08	50-518 P
8608180448	8608180423	86/08/06	50-445 H	8608190330	8608190319	86/08/06	50-317 P
8608180449	8608180442	86/08/11	50-409 P	8608190333	8608190328	86/07/25	50-295 Q
8608180451	8608180423	86/08/06	FOIA	8608190342	8608190335	86/08/14	50-263 Q
8608180457	8608180436	86/08/07	50-289 P	8608190345	8608190340	86/08/12	50-155 S
8608180463	8608180436	86/08/07	50-289 P	8608190348	8608190344	86/08/13	50-440 Q
8608180466	8608180436	86/08/07	50-289 P	8608190364	8608190361	86/08/06	50-321 Q
8608180467	8608180423	86/08/06	50-445 Q	8608190365	8608190358	86/08/13	50-280 Q
8608180469	8608180436	86/08/07	50-219 P	8608190378	8608190377	86/08/08	50-305 Q
8608180470	8608180423	86/08/06	50-445 Q	8608190381	8608190376	86/08/12	50-327 Q
8608180472	8608180436	86/08/07	50-219 P	8608190387	8608190384	86/08/12	27-48
8608180474	8608180423	86/08/06	50-445 Q	8608190389	8608190385	86/08/13	50-313 Q
8608180476	8608180436	86/08/07	50-289 P	8608190393	8608190385	86/08/13	50-313 Q
8608180477	8608180436	86/08/07	50-289 P	8608190397	8608190385	86/08/13	50-313 Q
8608180481	8608180436	86/08/07	50-289 P	8608190409	8608190400	86/08/14	50-458 Q
8608180482	8608180480	86/07/31	CONTRACT	8608190423	8608190415	86/08/11	50-267 Q
8608180484	8608180436	86/08/07	50-289 P	8608190424	8608190424	86/08/14	50-458 Q
8608180486	8608180436	86/08/07	50-289 P	8608190427	8608190420	86/08/08	50-335 Q
8608180487	8608180436	86/08/07	50-289 P	8608190437	8608190430	86/08/13	50-285 Q
8608180489	8608180436	86/08/07	50-289 Q	8608190462	8608190457	86/08/04	PRM
8608190002	8608190001	86/07/28	CONTRACT	8608190471	8608190457	86/08/04	PRM
8608190004	8608190003	86/07/21	CONTRACT	8608190476	8608190467	86/08/11	50-247 Q
8608190008	8608190007	86/08/12	50-416 P	8608190479	8608190457	86/08/04	PRM
8608190009	8608190007	86/08/12	50-416 P	8608190482	8608190477	86/08/08	XPORTLIC
8608190011	8608190010	86/08/13	PR	8608190505	8608190500	86/08/11	50-334 P
8608190012	8608190010	86/08/13	PR	8608190506	8608190497	86/08/12	FOIA
8608190013	8608190010	86/08/13	PR	8608190522	8608190515	86/05/28	71-438
8608190014	8608190010	86/08/13	PR	8608190526	8608190519	86/08/07	PROJ
8608190015	8608190010	86/08/13	PR	8608190527	8608190515	86/05/28	71-438
8608190017	8608190010	86/08/13	PR	8608190530	8608190515	86/05/28	71-438
8608190020	8608190018	86/08/08	50-219 Q	8608190534	8608190515	86/05/28	71-438
8608190021	8608190010	86/08/13	PR	8608190548	8608190541	86/07/18	71-9036
8608190023	8608190010	86/08/13	PR	8608190561	8608190551	86/08/12	50-259 P
8608190025	8608190018	86/08/08	50-219 Q	8608190565	8608190557	86/08/08	50-247 Q
8608190026	8608190010	86/08/13	PR	8608190575	8608050415	86/07/22	50-261 Y
8608190028	8608190024	86/08/13	50-285 Q	8608190582	8608190569	86/08/11	FOIA
8608190032	8608190010	86/08/13	PR	8608190593	8608190568	86/08/05	CONTRACT
8608190037	8608190035	86/08/08	50-338 Q	8608190594	8608190559	86/08/12	50-395 P
8608190038	8608190010	86/08/13	PR	8608190599	8608190586	86/08/08	50-395 Q
8608190040	8608190010	86/08/13	PR	8608190602	8608190600	86/08/12	50-529 P
8608190041	8608190035	86/08/08	50-338 Q	8608190606	8608190600	86/08/12	50-529 P
8608190042	8608190034	86/07/25	50-354 P	8608190608	8608190586	86/08/08	50-395 Q
8608190043	8608190010	86/08/13	PR	8608190611	8608190604	86/08/12	70-135
8608190045	8608190034	86/07/25	50-354 P	8608190621	8608190614	86/08/12	CONTRACT
8608190046	8608190034	86/07/25	50-354 P	8608190628	8608190622	86/08/08	50-89
8608190052	8608190010	86/08/13	PR	8608190630	8608190623	86/08/11	50-410 P
8608190056	8608190010	86/08/13	PR	8608190641	8608190635	86/08/13	50-317 Q
8608190058	8608190055	86/08/12	50-312 P	8608190642	8608190631	86/07/30	50-266 F
8608190060	8608190010	86/08/13	PR	8608190644	8608190637	86/08/08	50-336 Q
8608190076	8608190074	86/08/13	50-267 P	8608190647	8608190639	86/08/01	50-266 F
8608190081	8608180087	86/07/25	FOIA	8608190648	8608190619	86/08/06	CONTRACT
8608190083	8608190079	86/08/11	50-373 P	8608190651	8608190635	86/08/13	50-317 R
8608190092	8608190088	86/08/12	50-275 Q	8608190660	8608190652	86/08/06	70-143
8608190093	8608190091	86/08/14	50-302 P	8608190668	8608190652	86/08/06	70-143
8608190095	8608190088	86/08/12	50-275 Q	8608190669	8608190663	86/08/14	50-285
8608190097	8608190094	86/06/19	70-824	8608190690	8608190685	86/08/14	50-331 R
8608190105	8608190101	86/08/08	50-271 P	8608190694	8608190685	86/08/14	50-331 Q
8608190109	8608190101	86/08/08	50-271 P	8608190729	8608190727	86/07/25	40-8829
8608190113	8608190101	86/08/08	50-271 P	8608190732	8608190730	86/08/11	50-271 P
8608190138	8608190131	86/08/08	50-424 S	8608190733	8608190730	86/08/11	50-271 P
8608190151	8608190146	86/08/12	50-331 V	8608190736	8608190731	86/08/15	50-29 P
8608190171	8608190160	86/08/06	50-220 F	8608190739	8608190737	86/08/07	50-400 Q
8608190176	8608190168	86/08/15	50-400 G	8608200006	8608200005	86/07/30	71-440
8608190178	8608190172	86/08/14	50-237 F	8608200010	8608200008	86/08/18	PR
8608190194	8608190185	86/08/14	50-322 G	8608200016	8608200008	86/08/18	PR
8608190197	8608190188	86/08/11	50-400 V	8608200020	8608200008	86/08/18	PR
8608190199	8608190190	86/08/12	50-213 F	8608200023	8608200022	86/08/13	50-498 Q
8608190204	8608190188	86/08/11	50-400 V	8608200027	8608200008	86/08/18	PR
8608190207	8608190202	86/08/15	50-289 G	8608200029	8608200008	86/08/18	PR
8608190215	8608190213	86/08/12	FOIA	8608200032	8608200008	86/08/18	PR
8608190221	8608190214	86/08/15	50-443 G	8608200036	8608200008	86/08/18	PR
8608190224	8608190213	86/08/12	FOIA	8608200037	8608200034	86/07/25	40-8102
8608190229	8608190220	86/06/04	50-244 F	8608200040	8608200034	86/07/25	40-8102
8608190231	8608190219	86/07/07	50-498 A	8608200041	8608200034	86/07/25	40-8102
8608190233	8608190222	86/08/08	50-259 Q	8608200042	8608200008	86/08/18	PR
8608190247	8608190241	86/08/13	50-72 Q	8608200045	8608200039	86/08/15	50-295 Q
8608190273	8608190264	86/08/18	50-275 G	8608200047	8608200008	86/08/18	PR
8608190286	8608190285	86/08/11	FOIA	8608200048	8608200046	86/08/12	50-327 Q
8608190287	8608190277	86/08/08	50-424 Q	8608200051	8608200046	86/08/12	50-327 Q
8608190289	8608190282	86/08/15	50-389 P	8608200052	8608200049	86/08/14	50-387 Q
8608190290	8608190283	86/08/15	50-320 T	8608200055	8608200008	86/08/18	PR
8608190292	8608190282	86/08/15	50-389 P	8608200056	8608200049	86/08/14	50-387 Q
8608190298	8608190282	86/08/15	50-389 P	8608200061	8608200058	86/08/08	50-321 Q
8608190299	8608190282	86/08/15	50-389 P	8608200067	8608200008	86/08/18	PR
8608190314	8608190301	86/08/14	50-282 Q	8608200073	8608200008	86/08/18	PR

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8608200074	8608200069	86/08/13	50-277	8608210097	8608210092	86/08/13	50-369
8608200075	8608200070	86/08/08	50-334	8608210099	8608210087	86/08/11	50-528
8608200082	8608200078	86/08/06	50-57	8608210106	8608210102	86/08/14	QA999
8608200094	8608200008	86/08/18	PR	8608210115	8608210103	86/08/07	FOIA
8608200110	8608200106	86/08/06	TOPREP	8608210117	8608210112	86/08/15	50-327
8608200111	8608200019	86/07/30	CONTRACT	8608210118	8608200482	86/04/28	40-299
8608200121	8608200119	86/08/15	50-267	8608210123	8608210119	86/08/14	50-348
8608200125	8608200103	86/04/28	40-299	8608210127	8608210119	86/08/14	50-348
8608200128	8608200124	86/08/13	70-984	8608210130	8608210125	86/08/06	CONTRACT
8608200129	8608200126	86/08/14	50-416	8608210131	8608210122	86/08/15	50-529
8608200133	8608200130	86/08/13	50-482	8608210136	8608210132	86/08/13	50-250
8608200135	8608200134	86/07/31	50-245	8608210138	8608210122	86/08/15	50-529
8608200138	8608200132	86/08/12	ORG	8608210142	8608210137	86/08/11	50-416
8608200142	8608200140	86/08/13	50-327	8608210147	8608210137	86/08/11	50-416
8608200147	8608200054	86/07/10	40-8684	8608210149	8608210146	86/08/15	50-213
8608200152	8608200137	86/08/08	CONTRACT	8608210176	8608210173	86/08/19	50-412
8608200156	8608200146	86/08/11	50-369	8608210177	8608210165	86/08/13	50-237
8608200161	8608200154	86/07/31	40-299	8608210180	8608210173	86/08/19	50-412
8608200166	8608200160	86/08/14	50-410	8608210189	8608210165	86/08/13	50-237
8608200185	8608200182	86/08/08	50-327	8608210193	8608210191	86/08/09	50-400
8608200192	8608200188	86/08/12	50-317	8608210194	8608210190	86/08/15	50-529
8608200195	8608200191	86/08/14	50-275	8608210197	8608210190	86/08/15	50-529
8608200197	8608200189	86/08/12	50-320	8608210198	8608210165	86/08/13	50-237
8608200200	8608200189	86/08/15	50-247	8608210200	8608210195	86/07/16	XPORTLIC
8608200202	8608200198	86/08/07	50-247	8608210210	8608210205	86/08/11	50-528
8608200205	8608200201	86/08/15	50-483	8608210211	8608210208	86/08/05	50-395
8608200210	8608200203	86/08/19	50-285	8608210215	8608210208	86/08/05	50-395
8608200211	8608200203	86/08/19	50-285	8608210216	8608210206	86/08/11	50-456
8608200219	8608200213	86/08/15	50-341	8608210217	8608210213	86/08/15	50-320
8608200230	8608200227	86/08/14	50-456	8608210218	8608210213	86/08/15	50-320
8608200237	8608200231	86/08/12	50-387	8608210222	8608210219	86/08/07	50-286
8608200244	8608200241	86/08/13	70-143	8608210224	8608210219	86/08/07	50-286
8608200253	8608200249	86/08/11	50-309	8608210233	8608210232	86/08/15	50-320
8608200259	8608200255	86/08/06	50-293	8608210238	8608210235	86/08/15	50-354
8608200261	8608200255	86/08/06	50-293	8608210239	8608210237	86/08/15	50-155
8608200274	8608200268	86/08/14	50-320	8608210241	8608210237	86/08/15	50-155
8608200282	8608200278	86/08/08	50-445	8608210249	8608210244	86/08/11	50-334
8608200285	8608200268	86/08/14	50-320	8608210252	8608210244	86/08/11	50-334
8608200321	8608200315	86/08/15	50-219	8608210254	8608210251	86/08/18	50-498
8608200327	8608200325	86/08/14	50-333	8608210257	8608210251	86/08/18	50-498
8608200330	8608200325	86/08/14	50-333	8608210258	8608210255	86/08/13	50-369
8608200373	8608200371	86/08/08	50-244	8608210277	8608210269	86/05/12	71-9151
8608200392	8608200389	86/08/13	50-440	8608210278	8608210269	86/05/12	71-9151
8608200395	8608200389	86/08/13	50-440	8608210280	8608210269	86/05/12	71-9151
8608200397	8608200394	86/07/31	40-6659	8608210284	8608210281	86/08/13	50-293
8608200400	8608200394	86/07/31	40-6659	8608210300	8608210295	86/08/15	50-440
8608200416	8608200393	86/08/12	50-293	8608210304	8608210295	86/08/15	50-440
8608200418	8608200414	86/08/11	50-277	8608210306	8608210295	86/08/15	50-440
8608200420	8608200413	86/08/18	50-423	8608210312	8608210283	86/08/13	50-237
8608200422	8608200414	86/08/11	50-277	8608210316	8608210315	86/08/08	50-267
8608200428	8608200421	86/08/13	50-219	8608210330	8608210327	86/08/13	71-9068
8608200432	8608200427	86/08/07	CONTRACT	8608210331	8608210328	85/11/27	PROJ
8608200433	8608200426	86/08/12	50-293	8608210342	8608210336	86/08/14	50-424
8608200448	8608200443	86/08/13	CONTRACT	8608210343	8608210336	86/08/14	50-424
8608200453	8608200447	86/08/12	50-334	8608210346	8608210339	86/08/12	50-247
8608200454	8608200451	86/08/13	FOIA	8608210347	8608210341	86/08/15	50-331
8608200457	8608200447	86/08/12	50-334	8608210348	8608210336	86/08/14	50-424
8608200479	8608200472	86/08/15	50-259	8608210350	8608210341	86/08/15	50-331
8608200486	8608200483	86/08/08	50-244	8608210351	8608210336	86/08/14	50-424
8608200489	8608200477	86/07/31	CONTRACT	8608210354	8608210336	86/08/14	50-424
8608200493	8608200483	86/08/08	50-244	8608210355	8608210336	86/08/14	50-424
8608200501	8608210243	86/08/14	50-245	8608210358	8608210336	86/08/14	50-424
8608200505	8608200502	86/08/11	CONTRACT	8608210360	8608210336	86/08/14	50-424
8608200511	8608200508	86/08/14	40-8027	8608210361	8608210357	86/08/12	50-416
8608200513	8608200512	86/08/11	50-445	8608210362	8608210349	86/08/18	50-336
8608200515	8608200514	86/08/12	50-324	8608210364	8608210357	86/08/12	50-416
8608200517	8608210001	86/08/12	50-324	8608210367	8608210336	86/08/14	50-424
8608210002	8608210001	86/08/15	50-368	8608210369	8608210349	86/08/18	50-336
8608210003	8608210001	86/08/15	50-368	8608210371	8608210336	86/08/14	50-424
8608210005	8608210001	86/08/15	50-368	8608210372	8608210336	86/08/14	50-424
8608210009	8608210008	86/08/12	XPORTLIC	8608210373	8608210336	86/08/14	50-424
8608210010	8608210007	86/08/15	50-298	8608210375	8608210336	86/08/14	50-424
8608210013	8608210008	86/08/12	XPORTLIC	8608210376	8608210336	86/08/14	50-424
8608210022	8608210017	86/08/14	50-220	8608210378	8608210336	86/08/14	50-424
8608210023	8608210018	86/07/29	71-261	8608210381	8608210336	86/08/14	50-424
8608210026	8608210018	86/07/29	71-261	8608210382	8608210336	86/08/14	50-424
8608210033	8608210027	86/08/13	50-293	8608210383	8608210336	86/08/14	50-424
8608210040	8608210032	86/08/05	50-220	8608210385	8608210336	86/08/14	50-424
8608210041	8608210036	86/07/03	50-255	8608210386	8608210336	86/08/14	50-424
8608210046	8608210043	86/08/14	QA999	8608210387	8608210336	86/08/14	50-424
8608210054	8608210043	86/08/14	QA999	8608210389	8608210336	86/08/14	50-424
8608210066	8608210062	86/08/14	QA999	8608210390	8608210377	86/08/14	CONTRACT
8608210069	8608210060	86/08/14	50-245	8608210391	8608210336	86/08/14	50-424
8608210070	8608210065	86/08/14	QA999	8608210393	8608210336	86/08/14	50-424
8608210075	8608210072	86/08/13	50-285	8608220014	8608220012	86/08/19	50-445
8608210078	8608210072	86/08/13	50-285	8608220017	8608220015	86/08/13	CONTRACT
8608210093	8608210087	86/08/11	50-528	8608220026	8608220023	86/06/24	CONTRACT

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8608220034	8608220030	86/08/15	50-443	8608220380	8608220368	86/08/07	50-206 Q
8608220039	8608220037	86/08/15	50-458	8608220387	8608220385	86/08/19	FOIA
8608220041	8608220036	86/08/08	50-440	8608220396	8608220409	86/08/14	71-606
8608220042	8608220037	86/08/15	50-458	8608220401	8608220391	86/07/23	CONTRACT
8608220044	8608220036	86/08/08	50-440	8608220402	8608220399	86/07/30	71-9010
8608220046	8608220036	86/08/08	50-440	8608220407	8608220391	86/07/23	CONTRACT
8608220047	8608220037	86/08/15	50-458	8608220418	8608220415	86/08/19	50-267 P
8608220049	8608220036	86/08/08	50-440	8608220439	8608220357	86/08/11	50-271 P
8608220050	8608220037	86/08/15	50-458	8608250015	8608250013	86/08/19	50-352 P
8608220051	8608220036	86/08/08	50-440	8608250016	8608250013	86/08/19	50-352 P
8608220053	8608220036	86/08/08	50-440	8608250018	8608250012	86/08/13	50-269 P
8608220056	8608220036	86/08/11	50-440	8608250045	8608250043	86/08/21	50-206 P
8608220058	8608220036	86/08/08	50-440	8608250049	8608250046	86/08/14	CONTRACT
8608220059	8608220057	86/08/15	50-344	8608250051	8608250048	86/08/20	50-382 P
8608220060	8608220036	86/08/08	50-440	8608250056	8608250054	86/08/08	FOIA
8608220062	8608220036	86/08/08	50-440	8608250058	8608250054	86/08/08	FOIA
8608220063	8608220061	86/08/11	50-271	8608250059	8608250055	86/08/18	40-8348
8608220069	8608220036	86/08/08	50-440	8608250061	8608250057	86/08/20	50-250 P
8608220070	8608220065	86/08/18	50-456	8608250067	8608250065	86/08/14	70-1257
8608220074	8608220036	86/08/08	50-440	8608250073	8608250065	86/08/14	70-1257
8608220077	8608220036	86/08/08	50-440	8608250076	8608250072	86/08/19	50-456 A
8608220081	8608220076	86/08/14	50-528	8608250086	8608250083	86/08/20	50-219 P
8608220083	8608220065	86/08/18	50-456	8608250094	8608250092	86/08/14	50-295 P
8608220092	8608220065	86/08/18	50-456	8608250101	8608250097	86/08/18	50-282 P
8608220094	8608220087	86/08/18	50-247	8608250102	8608250100	86/07/29	CONTRACT
8608220098	8608220087	86/08/18	50-247	8608250116	8608250079	86/08/20	50-443 G
8608220108	8608220106	86/08/12	FOIA	8608250117	8608250111	86/08/18	50-295 P
8608220127	8608220123	86/08/14	50-344	8608250127	8608250122	86/08/20	70-364
8608220133	8608220131	86/08/07	FOIA	8608250137	8608250135	86/08/01	50-275 P
8608220137	8608220131	86/08/07	FOIA	8608250141	8608250135	86/08/01	50-275 P
8608220152	8608220147	86/08/13	71-9067	8608250142	8608250140	86/08/20	50-456 G
8608220155	8608220153	86/08/11	PROJ	8608250143	8608250135	86/08/01	50-275 P
8608220165	8608220148	86/08/11	50-254	8608250146	8608250135	86/08/01	50-275 P
8608220172	8608220169	86/07/09	PROJ	8608250149	8608250135	86/08/01	50-275 P
8608220174	8608220148	86/08/11	50-254	8608250150	8608250135	86/08/01	50-275 P
8608220175	8608220173	86/08/14	CONTRACT	8608250152	8608250135	86/08/01	50-275 P
8608220177	8608220164	86/08/12	FOIA	8608250153	8608250135	86/08/01	50-275 P
8608220184	8608220182	86/08/12	FOIA	8608250156	8608250135	86/08/01	50-275 P
8608220187	8608220164	86/08/12	FOIA	8608250158	8608250135	86/08/01	50-275 P
8608220188	8608220180	86/08/05	CONTRACT	8608250160	8608250155	86/08/15	CONTRACT
8608220191	8608220182	86/08/12	FOIA	8608250163	8608250135	86/08/01	50-275 P
8608220192	8608220164	86/08/12	FOIA	8608250168	8608250135	86/08/01	50-275 P
8608220197	8608220164	86/08/12	FOIA	8608250169	8608250135	86/08/01	50-275 P
8608220198	8608220182	86/08/12	FOIA	8608250170	8608250135	86/08/01	50-275 P
8608220199	8608220195	86/08/13	50-277	8608250174	8608250135	86/08/01	50-275 O
8608220200	8608220182	86/08/12	FOIA	8608250175	8608250135	86/08/01	FOIA
8608220204	8608220164	86/08/12	FOIA	8608250178	8608250135	86/08/01	50-275 P
8608220206	8608220182	86/08/12	FOIA	8608250181	8608250135	86/08/01	50-275 P
8608220210	8608220182	86/08/12	FOIA	8608250183	8608250177	86/08/20	50-305
8608220212	8608220164	86/08/12	FOIA	8608250185	8608250135	86/08/01	50-275 P
8608220214	8608220182	86/08/12	FOIA	8608250186	8608250135	86/08/01	50-275 P
8608220217	8608220164	86/08/12	FOIA	8608250189	8608250135	86/08/01	50-275 P
8608220219	8608220182	86/08/12	FOIA	8608250192	8608250135	86/08/01	50-275 P
8608220223	8608220164	86/08/12	FOIA	8608250193	8608250187	86/08/18	50-443 G
8608220224	8608220182	86/08/12	FOIA	8608250196	8608250135	86/08/01	50-275 P
8608220227	8608220182	86/08/12	FOIA	8608250198	8608250187	86/08/18	50-443 G
8608220228	8608220164	86/08/12	FOIA	8608250200	8608250135	86/08/01	50-275 O
8608220229	8608220182	86/08/12	FOIA	8608250201	8608250135	86/08/01	50-275 P
8608220230	8608220182	86/08/12	FOIA	8608250204	8608250135	86/08/01	50-275 P
8608220233	8608220182	86/08/12	FOIA	8608250205	8608250135	86/08/01	50-275 P
8608220234	8608220182	86/08/12	FOIA	8608250209	8608250202	86/08/21	50-320 T
8608220236	8608220182	86/08/12	FOIA	8608250210	8608250135	86/08/01	50-275 P
8608220237	8608220182	86/08/12	FOIA	8608250213	8608250202	86/08/21	50-320 T
8608220239	8608220182	86/08/12	FOIA	8608250214	8608250206	86/08/18	50-244 P
8608220240	8608220182	86/08/12	FOIA	8608250216	8608250135	86/08/01	50-275 P
8608220241	8608220182	86/08/12	FOIA	8608250219	8608250206	86/08/18	50-244 P
8608220242	8608220164	86/08/12	FOIA	8608250220	8608250135	86/08/01	50-275 P
8608220244	8608220182	86/08/12	FOIA	8608250221	8608250202	86/08/21	50-320 T
8608220246	8608220182	86/08/12	FOIA	8608250222	8608250135	86/08/01	50-275 P
8608220248	8608220182	86/08/12	FOIA	8608250225	8608250135	86/08/01	50-275 P
8608220249	8608220164	86/08/12	FOIA	8608250227	8608250135	86/08/01	50-275 P
8608220250	8608220247	86/08/13	71-419	8608250231	8608250135	86/08/01	50-275 P
8608220252	8608220182	86/08/12	FOIA	8608250234	8608250135	86/08/01	50-275 P
8608220253	8608220182	86/08/12	FOIA	8608250237	8608250135	86/08/01	50-275 P
8608220255	8608220182	86/08/12	FOIA	8608250239	8608250135	86/08/01	50-275 P
8608220261	8608220257	86/08/14	50-456	8608250241	8608250135	86/08/01	50-275 P
8608220264	8608220282	86/08/07	50-247	8608250243	8608250135	86/08/01	50-275 P
8608220287	8608220282	86/08/07	50-247	8608250244	8608250135	86/08/01	50-275 P
8608220292	8608220290	86/08/18	50-344	8608250245	8608250240	86/08/18	50-275 P
8608220297	8608220293	86/08/08	50-312	8608250246	8608250135	86/08/01	50-275 P
8608220312	8608220307	86/08/18	71-6642	8608250250	8608250135	86/08/01	50-275 P
8608220314	8608220304	86/08/05	50-397	8608250253	8608250135	86/08/01	50-275 P
8608220332	8608220326	86/08/07	FOIA	8608250255	8608250135	86/08/01	50-275 P
8608220336	8608220319	86/08/07	50-318	8608250257	8608250135	86/08/01	50-275 P
8608220350	8608220148	86/08/11	50-254	8608250258	8608250135	86/08/01	50-275 P
8608220353	8608220348	86/08/06	50-206	8608250259	8608250254	86/08/08	50-266 Q
8608220366	8608220357	86/08/11	50-271	8608250261	8608250135	86/08/01	50-275 P

## 446 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8608250262	8608250135	86/08/01	50-275 P	8608250463	8608250135	86/08/01	50-275 P
8608250263	8608250135	86/08/01	50-275 P	8608250464	8608250135	86/08/01	50-275 P
8608250264	8608250135	86/08/01	50-275 P	8608250466	8608250135	86/08/01	50-275 P
8608250265	8608250254	86/08/08	50-266 P	8608250469	8608250135	86/08/01	50-275 P
8608250266	8608250135	86/08/01	50-275 Q	8608250470	8608250135	86/08/01	FOIA O
8608250268	8608250135	86/08/01	50-275 P	8608250473	8608250467	86/08/12	COMMISSIO N
8608250270	8608250135	86/08/01	50-275 P	8608250476	8608250455	86/08/22	50-344 P
8608250272	8608250135	86/08/01	50-275 P	8608250477	8608250474	86/08/12	CONTRACT
8608250275	8608250135	86/08/01	50-275 P	8608250480	8608250479	86/08/20	FOIA
8608250278	8608250276	86/08/18	50-443 Q	8608260002	8608260001	86/08/19	50-458 Q
8608250281	8608250135	86/08/01	50-275 P	8608260004	8608260003	86/08/21	50-313 Q
8608250282	8608250280	86/08/18	50-247 P	8608260006	8608260003	86/08/21	50-313 Q
8608250284	8608250135	86/08/01	50-275 P	8608260009	8608250135	86/08/01	50-275 P
8608250286	8608250135	86/08/01	50-275 P	8608260010	8608260007	86/08/19	50-390 A
8608250287	8608220164	86/08/12	FOIA P	8608260011	8608260008	86/08/20	50-213 Q
8608250290	8608250135	86/08/01	50-275 P	8608260012	8608250135	86/08/01	50-275 P
8608250293	8608250135	86/08/01	50-275 P	8608260015	8608250135	86/08/01	50-275 P
8608250294	8608250135	86/08/01	50-275 P	8608260019	8608250135	86/08/01	50-275 P
8608250295	8608220164	86/08/12	FOIA P	8608260021	8608250135	86/08/01	50-275 P
8608250299	8608250135	86/08/01	50-275 P	8608260024	8608260020	86/08/14	50-213 Q
8608250300	8608250135	86/08/01	50-275 P	8608260025	8608260018	86/08/14	50-443 Q
8608250302	8608250135	86/08/01	50-275 P	8608260026	8608250135	86/08/01	50-275 P
8608250303	8608250135	86/08/01	50-275 P	8608260045	8608260041	86/08/19	50-245 Q
8608250307	8608250135	86/08/01	50-275 P	8608260050	8608260039	86/08/14	50-247 Q
8608250309	8608250135	86/08/01	50-275 P	8608260053	8608260049	86/08/15	50-443 Q
8608250310	8608250135	86/08/01	50-275 P	8608260058	8608260051	86/08/15	50-289 Q
8608250312	8608250135	86/08/01	50-275 P	8608260067	8608260064	86/08/19	50-263 V
8608250313	8608250135	86/08/01	50-275 P	8608260082	8608260054	86/08/15	50-458 P
8608250315	8608250135	86/08/01	50-275 P	8608260096	8608260090	86/08/18	50-414 S
8608250316	8608250135	86/08/01	50-275 P	8608260104	8608260099	86/08/14	50-293 V
8608250319	8608250135	86/08/01	50-275 P	8608260113	8608260110	86/08/14	71-9023 P
8608250323	8608250135	86/08/01	50-275 P	8608260121	8608260118	86/08/18	71-577 P
8608250324	8608250135	86/08/01	50-275 P	8608260125	8608260119	86/08/13	71-598 P
8608250326	8608250135	86/08/01	50-275 P	8608260139	8608260137	86/08/21	50-289 P
8608250327	8608250135	86/08/01	50-275 P	8608260140	8608260136	86/08/18	50-285 Q
8608250330	8608250135	86/08/01	50-275 P	8608260144	8608260136	86/08/18	50-285 P
8608250332	8608250135	86/08/01	50-275 P	8608260167	8608260162	86/08/18	50-213 P
8608250335	8608250329	86/08/04	50-397 Q	8608260172	8608260162	86/08/18	50-213 P
8608250336	8608250135	86/08/01	50-275 P	8608260180	8608260176	86/08/13	71-9208 P
8608250337	8608250135	86/08/01	50-275 P	8608260204	8608260201	86/08/19	50-315 P
8608250339	8608250135	86/08/01	50-275 P	8608260206	8608260198	86/08/20	50-498 Q
8608250340	8608250331	86/08/06	50-286 Q	8608260211	8608260208	86/08/19	50-456 Q
8608250352	8608250347	86/08/18	50-445 FOIA	8608260217	8608260216	86/08/15	50-440 Q
8608250361	8608250338	86/08/22	FOIA	8608260220	8608260216	86/08/15	50-440 Q
8608250373	8608250366	86/08/14	FOIA	8608260223	8608260221	86/08/21	50-220 P
8608250375	8608250369	86/08/12	COMMISSIO N	8608260225	8608260221	86/08/21	50-220 P
8608250380	8608250374	86/08/20	50-295 P	8608260226	8608260224	86/08/22	50-324 P
8608250387	8608250135	86/08/01	50-275 P	8608260236	8608260235	86/08/12	50-361 P
8608250388	8608250384	86/08/14	FOIA	8608260239	8608260237	86/08/14	50-247 Q
8608250391	8608250135	86/08/01	50-275 P	8608260242	8608260241	86/08/20	50-458 Q
8608250397	8608250135	86/08/01	50-275 P	8608260243	8608260241	86/08/20	50-458 Q
8608250399	8608250367	86/08/21	FOIA	8608260244	8608260241	86/08/20	50-458 Q
8608250400	8608250135	86/08/01	50-275 P	8608260255	8608260253	86/07/24	TOPREP
8608250403	8608250135	86/08/01	50-275 P	8608260256	8608260254	86/08/15	50-423 Q
8608250406	8608250135	86/08/01	50-275 P	8608260258	8608260253	86/07/24	TOPREP
8608250407	8608250394	86/08/12	FOIA	8608260259	8608260257	86/08/18	50-237 P
8608250409	8608250135	86/08/01	50-275 P	8608260264	8608260248	86/01/21	50-285 P
8608250410	8608250401	86/08/20	50-313 P	8608260269	8608260266	86/08/19	50-254 P
8608250411	8608250135	86/08/01	50-275 P	8608260271	8608260268	86/08/21	50-247 P
8608250412	8608250135	86/08/01	50-275 P	8608260275	8608260273	86/08/22	50-220 P
8608250415	8608250394	86/08/12	FOIA	8608260278	8608260274	86/08/22	50-320 T
8608250416	8608250135	86/08/01	50-275 P	8608260279	8608260274	86/08/22	50-320 T
8608250417	8608250135	86/08/01	50-275 P	8608260280	8608260274	86/08/22	50-320 T
8608250418	8608250394	86/08/12	FOIA	8608260291	8608260288	86/08/18	50-331 Q
8608250421	8608250135	86/08/01	50-275 P	8608260295	8608260293	86/08/07	50-508 Q
8608250422	8608250135	86/08/01	50-275 P	8608260299	8608260297	86/08/20	50-461 Q
8608250424	8608250394	86/08/12	FOIA	8608260303	8608260301	86/08/21	50-315 Q
8608250426	8608250135	86/08/01	50-275 P	8608260304	8608260301	86/08/21	50-315 Q
8608250427	8608250135	86/08/01	50-275 P	8608260308	8608260307	86/08/18	70-734 Q
8608250428	8608250135	86/08/01	50-275 P	8608260310	8608280208	86/08/22	50-298 Q
8608250430	8608220349	86/08/08	71-607 P	8608260313	8608260311	86/08/18	50-483 Q
8608250433	8608250135	86/08/01	50-275 P	8608260325	8608260323	86/08/07	50-312 Q
8608250434	8608250135	86/08/01	50-275 P	8608260327	8608260323	86/08/07	50-312 Q
8608250435	8608250135	86/08/01	50-275 P	8608260329	8608260328	86/08/21	50-266 Q
8608250436	8608250135	86/08/01	50-275 P	8608260330	8608260323	86/08/07	50-312 Q
8608250439	8608250135	86/08/01	50-275 P	8608260345	8608260338	86/08/19	50-182 P
8608250441	8608250135	86/08/01	50-275 P	8608260348	8608260344	86/08/08	50-528 P
8608250442	8608250431	86/08/19	50-124 P	8608260349	8608260341	86/08/21	50-352 P
8608250443	8608250135	86/08/01	50-275 P	8608260350	8608260344	86/08/08	50-528 P
8608250446	8608250135	86/08/01	50-275 P	8608260355	8608260353	86/08/15	50-410 Q
8608250450	8608250135	86/08/01	50-275 P	8608260359	8608260341	86/08/21	50-352 P
8608250451	8608220442	86/08/18	ORG	8608260360	8608260356	86/08/19	50-443 P
8608250452	8608250135	86/08/01	50-275 P	8608260361	8608260347	86/08/12	COMMISSIO N
8608250454	8608250135	86/08/01	50-275 P	8608260362	8608260356	86/08/19	50-443 P
8608250456	8608250135	86/08/01	50-275 P	8608260363	8608260341	86/08/21	50-289 P
8608250460	8608250135	86/08/01	50-275 P	8608260366	8608260273	86/08/22	50-220 P
8608250461	8608250135	86/08/01	50-275 P	8608260369	8608260364	86/08/15	50-454 Q

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 447

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8608260372	8608260364	86/08/15	50-454 Q	8608280003	8608280002	86/08/22	70-371
8608260378	8608260376	86/06/30	40-8064	8608280004	8608280002	86/08/22	70-371
8608260381	8608260375	86/08/22	50-361 P	8608280008	8608280005	86/08/21	70-3040
8608260388	8608260379	86/08/18	50-244 Q	8608280011	8608280009	86/08/25	50-29
8608260399	8608260357	86/08/13	71-5950	8608280019	8608280010	86/08/25	CONTRACT
8608260405	8608260398	86/08/22	50-266 Q	8608280020	8608280012	86/08/14	PROJ
8608260408	8608260401	86/08/22	50-275 F	8608280022	8608280014	86/08/22	CONTRACT
8608260412	8608260409	86/08/19	71-5059	8608280023	8608280017	85/06/28	QA999
8608260413	8608260407	86/08/22	50-440 H	8608280025	8608280007	86/08/15	50-254
8608260417	8608260401	86/08/22	50-275 F	8608280026	8608280017	85/06/28	QA999
8608260419	8608260415	86/08/21	50-445 A	8608280029	8608280007	86/08/15	50-254
8608260429	8608250135	86/08/01	50-275 P	8608280030	8608280017	85/06/28	QA999
8608260431	8608260427	86/08/20	CONTRACT	8608280032	8608280007	86/08/15	50-254
8608260433	8608250135	86/08/01	50-275 P	8608280036	8608280031	86/08/12	40-8728
8608260436	8608260435	86/08/21	CONTRACT	8608280038	8608280034	86/07/11	71-9071
8608260439	8608260237	86/08/14	50-247 Q	8608280039	8608280037	86/06/10	TOPREP
8608270016	8608270013	86/08/20	71-4986	8608280040	8608280033	86/08/22	50-369
8608270021	8608270017	86/08/20	50-416 Q	8608280041	8608270288	86/08/19	50-341
8608270026	8608270023	86/08/11	50-352 F	8608280042	8608270179	86/08/18	XPORTLIC
8608270035	8608270032	86/08/18	40-8903	8608280044	8608270186	86/08/20	50-29
8608270044	8608270042	86/08/18	50-454 Q	8608280045	8608270302	86/08/22	50-324
8608270047	8608270046	86/08/19	50-369 P	8608280046	8608280034	86/07/11	71-9071
8608270048	8608270046	86/08/19	50-369 P	8608280047	8608270344	86/08/21	50-255
8608270054	8608270046	86/08/19	50-369 P	8608280049	8608280034	86/07/11	71-9071
8608270073	8608270067	86/08/12	50-277 Q	8608280052	8608270438	86/08/22	50-341
8608270075	8608270074	86/02/26	50-277 R	8608280056	8608270438	86/08/22	50-341
8608270089	8608270086	86/08/20	50-498 Q	8608280057	8608280051	86/08/18	50-416
8608270096	8608270092	86/08/19	50-29 Q	8608280069	8608280051	86/08/18	50-416
8608270099	8608270095	86/08/15	50-416 P	8608280072	8608280070	86/08/22	50-305
8608270102	8608270097	86/08/19	50-213 Q	8608280077	8608280068	86/08/13	70-1359
8608270103	8608270095	86/08/15	50-416 P	8608280080	8608280068	86/08/13	70-1359
8608270105	8608270095	86/08/15	50-416 P	8608280083	8608280005	86/08/21	70-3040
8608270107	8608270104	86/08/20	50-354 Q	8608280086	8608280084	86/08/22	40-8027
8608270108	8608270100	86/08/11	50-275 Q	8608280087	8608280075	86/08/26	50-352
8608270123	8608270114	86/08/26	50-456 M	8608280089	8608280068	86/08/13	70-1359
8608270124	8608270120	86/08/25	50-322 G	8608280092	8608280005	86/08/21	70-3040
8608270133	8608270128	86/06/10	TOPREP	8608280093	8608280068	86/08/13	70-1359
8608270134	8608270132	86/08/21	71-9786	8608280095	8608280091	86/08/26	50-327
8608270139	8608270132	86/08/21	71-9786	8608280096	8608280005	86/08/21	70-3040
8608270140	8608270137	86/08/20	50-223 Q	8608280102	8608280094	86/08/22	50-373
8608270146	8608270144	86/08/18	50-353 Q	8608280113	8608280107	86/08/22	50-461
8608270148	8608270142	86/08/21	CONTRACT	8608280118	8608280107	86/08/22	50-461
8608270151	8608270149	86/08/11	50-508 Q	8608280127	8608280110	86/07/23	TOPREP
8608270157	8608270154	86/08/22	50-400 K	8608280128	8608280124	86/08/22	50-443
8608270161	8608270158	86/08/22	50-369 K	8608280130	8608280107	86/08/22	50-461
8608270192	8608270169	86/08/26	50-346 P	8608280131	8608280124	86/08/22	50-443
8608270197	8608270193	86/08/11	50-361 P	8608280135	8608280124	86/08/22	50-443
8608270198	8608270196	86/08/18	50-390 K	8608280138	8608280124	86/08/22	50-443
8608270201	8608270193	86/08/11	50-361 P	8608280148	8608280140	86/08/26	50-302
8608270207	8608270204	86/08/20	CONTRACT	8608280151	8608280150	86/08/13	50-528
8608270211	8608270209	86/08/21	CONTRACT	8608280173	8608280168	86/08/23	50-445
8608270226	8608270222	86/08/21	QA999	8608280181	8608280172	86/08/15	50-272
8608270227	8608270222	86/08/21	QA999	8608280184	8608280182	86/08/09	CONTRACT
8608270252	8608270248	86/08/12	50-29 P	8608280187	8608280185	86/08/20	50-29
8608270256	8608270228	86/08/26	FOIA	8608280190	8608280186	86/08/12	CONTRACT
8608270269	8608270246	86/08/25	FOIA	8608280192	8608280189	86/08/14	50-289
8608270270	8608270186	86/08/20	50-29 P	8608280193	8608280191	86/08/26	50-456
8608270272	8608270225	86/08/26	50-445 Q	8608280194	8608280189	86/08/14	50-289
8608270273	8608270228	86/08/26	FOIA	8608280200	8608280195	86/08/20	50-456
8608270275	8608270246	86/08/25	FOIA	8608280207	8608280198	86/08/25	50-373
8608270278	8608270228	86/08/26	FOIA	8608280213	8608280211	86/08/18	50-244
8608270281	8608270277	86/08/20	50-309 Q	8608280221	8608280219	86/04/03	71-9071
8608270282	8608270225	86/08/26	50-445 Q	8608280222	8608280218	86/08/13	50-312
8608270292	8608270225	86/08/26	50-445 Q	8608280224	8608280218	86/08/13	50-312
8608270326	8608270228	86/08/26	FOIA	8608280226	8608280211	86/08/18	50-244
8608270331	8608270330	86/08/18	50-286 P	8608280230	8608280227	86/08/20	50-346
8608270333	8608270330	86/08/18	50-286 P	8608280233	8608280227	86/08/20	50-346
8608270340	8608270228	86/08/26	FOIA	8608280234	8608280231	86/08/25	50-272
8608270351	8608270350	86/08/25	50-213 F	8608280241	8608280238	86/08/26	50-244
8608270356	8608270350	86/08/25	50-213 F	8608280243	8608280240	86/08/21	50-20
8608270359	8608270344	86/08/21	50-255 P	8608280247	8608280245	86/08/26	50-267
8608270361	8608270350	86/08/25	50-213 F	8608280250	8608280248	86/08/26	50-133
8608270362	8608270228	86/08/26	FOIA	8608280252	8608280246	86/08/19	50-260
8608270367	8608270364	86/08/19	XPORTLIC	8608280253	8608280248	86/08/26	50-133
8608270368	8608270365	86/08/22	50-219 F	8608280255	8608280254	86/08/26	50-433
8608270372	8608270364	86/08/19	XPORTLIC	8608280256	8608280254	86/08/26	50-433
8608270376	8608270364	86/08/19	XPORTLIC	8608280257	8608280246	86/08/19	50-260
8608270380	8608270379	86/08/19	71-261	8608280260	8608280254	86/08/26	50-433
8608270381	8608270228	86/08/26	FOIA	8608280261	8608280254	86/08/26	50-433
8608270383	8608270377	86/08/13	50-250 P	8608280265	8608280206	86/08/22	50-440
8608270386	8608270377	86/08/13	50-250 P	8608280271	8608280270	86/08/15	50-271
8608270387	8608270375	86/08/19	50-259 P	8608280272	8608280166	86/08/13	50-269
8608270388	8608270385	86/08/20	40-8027	8608280277	8608280275	86/08/26	50-443
8608270395	8608270391	86/08/25	50-250 P	8608280289	8608280288	86/08/27	50-382
8608270398	8608270375	86/08/19	50-259 P	8608280296	8608280293	86/08/26	CONTRACT
8608270406	8608270228	86/08/26	FOIA	8608280298	8608280293	86/08/26	CONTRACT
8608270440	8608270433	86/08/22	70-820	8608280302	8608280301	86/08/15	ORG



# 448 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8608280303	8608280297	86/08/21	50-271 Q	8608290139	8608290137	86/08/25	CONTRACT
8608290021	8608290018	86/08/25	50-289 P	8608290141	8608290128	86/08/26	50-323 Q
8608290022	8608290012	86/08/25	50-482 P	8608290142	8608290128	86/08/26	50-323 Q
8608290023	8608290018	86/08/25	50-289 P	8608290143	8608290128	86/08/26	50-323 Q
8608290024	8608280064	86/08/26	50-410 E	8608290146	8608290128	86/08/26	50-323 Q
8608290026	8608280242	86/08/22	50-409 Q	8608290147	8608290128	86/08/26	50-323 Q
8608290040	8608290037	86/08/08	ORG	8608290148	8608290128	86/08/26	50-323 Q
8608290043	8608290038	86/08/26	50-259 P	8608290149	8608290128	86/08/26	50-323 Q
8608290044	8608290039	86/08/22	50-220 Q	8608290150	8608290145	86/08/04	50-344 Q
8608290045	8608290042	86/08/22	50-369 P	8608290151	8608290128	86/08/26	50-275 Q
8608290046	8608290042	86/08/22	50-369 P	8608290152	8608290128	86/08/26	50-323 Q
8608290049	8608290039	86/08/22	50-220 Q	8608290156	8608290153	86/08/25	50-344 Q
8608290052	8608290048	86/08/22	50-458 Q	8608290159	8608290157	86/08/25	50-400 H
8608290061	8608290057	86/08/20	50-410 Q	8608290169	8608290162	86/08/15	50-275 Q
8608290073	8608290071	86/08/27	FOIA	8608290178	8608290175	86/08/25	50-397 Q
8608290075	8608290066	86/08/21	50-244 Q	8608290182	8608290177	86/08/25	XPORTLIC
8608290076	8608290071	86/08/27	FOIA	8608290184	8608290183	86/08/26	50-166 P
8608290079	8608290077	86/08/26	50-361 P	8608290186	8608290181	86/08/19	FOIA
8608290085	8608290092	86/08/22	50-424 S	8608290192	8608290191	86/08/25	XPORTLIC
8608290088	8608290086	86/08/19	50-244 P	8608290195	8608290194	86/08/22	50-445 A
8608290103	8608290101	86/08/25	50-389 P	8608290200	8608290198	86/08/22	50-400 A
8608290113	8608290111	86/08/22	FOIA	8608290201	8608290198	86/08/22	50-400 A
8608290122	8608290118	86/08/05	CONTRACT	8608290202	8608290199	86/08/22	50-293 P
8608290123	8608290121	86/08/18	CONTRACT	8608290224	8608290222	86/08/20	TOPREP
8608290129	8608290128	86/08/26	50-275 Q	8608290225	8608290223	86/07/31	50-537 A
8608290133	8608290130	86/08/19	CONTRACT	8608290233	8608290232	86/08/25	50-361 P
8608290134	8608290128	86/08/26	50-275 Q	8608290234	8608290231	86/08/26	CONTRACT
8608290136	8608290128	86/08/26	50-323 Q	8608290237	8608290231	86/08/26	CONTRACT
8608290138	8608290128	86/08/26	50-323 Q	8608290246	8608290243	86/08/14	40-8084
				8608290248	8608290247	86/08/18	50-529 P

## **APPENDIX A**

### **DEFINITIONS OF DOCKET 50 CATEGORIES**

#### **A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE**

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

#### **B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR.

#### **C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

#### **D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

#### **E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

#### **F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS**

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

#### **G. LEGAL AND ADJUDICATORY CORRESPONDENCE**

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

## **H. GENERAL CORRESPONDENCE**

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

## **I. FINANCIAL INFORMATION**

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

## **J. INSURANCE AND INDEMNITY INFORMATION**

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

## **K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.



## **L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE**

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

## **M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE**

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

## **N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS**

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

## **O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE**

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

## **P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

**Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE**

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

## **R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE**

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:
  - Logbooks on Environmental Data
  - Logbooks on Radiological Data
  - Operations Log on Plant Systems Core
  - Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

## **S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE**

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LER s) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNO s) and Preliminary Notification of Safeguards Events (PN s).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

## **T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS**

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

#### **U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE**

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

#### **V. LICENSING OPERATORS AND RELATED CORRESPONDENCE**

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

#### **W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

#### **X. ONSITE LOW-LEVEL WASTES STORAGE**

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

#### **Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)**

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

## **APPENDIX B**

### **DEFINITIONS OF NONDOCKETED CATEGORIES**

#### **10CFR – Commission Meeting Records**

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

#### **ACRS – Advisory Committee on Reactor Safeguards**

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

#### **ADVCM – NRC Advisory Committees**

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.



3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

#### **COMMISSION – NRC Commissioners**

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

#### **CONTRACT – NRC Contracts-and Modifications**

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

#### **DISCLOSURE – Financial Disclosure Information**

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

#### **FOIA – Freedom of Information Act Requests and Releases**

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year-numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

## **GEN TECH IS – Generic Technical Issues**

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

## **I&E – Inspection and Enforcement**

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

## **MISC – Public Document Room Miscellaneous**

This category contains documents that do not fall into the scope of the other nondocketed categories.

## **NUREG – NUREG Reports and Related Correspondence**

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
  - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
  - b. They present the results of Commission licensing and policy decisions.
  - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

## **ORG – Correspondence with Other Organizations**

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

## **PR – Proposed Rule**

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

## **PRM – Petition for Rulemaking**

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

#### **PROJ – Projects–Predocket Licensing**

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

##### **A. Application/Construction Stage**

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

##### **B. Utility PSAR and Amendments**

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

##### **G. Adjudicatory Correspondence**

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

##### **M. Antitrust Correspondence**

1. Submittals and related material pertaining to the antitrust review.

#### **Q. Inspection Reports**

1. Inspection reports of the applicant's quality assurance program.
  2. Notices of deviations.
  3. Follow-up correspondence resolving deviations cited.
2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

#### **PT21 – Noncompliance Reports and Related Correspondence**

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

#### **QA999 – Quality Assurance Inspections**

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

#### **REGGD – Regulatory Guides**

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC



staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

#### **RES — Research and Technical Assistance Reports**

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

#### **REVIEW GRP — NRC Research Review Groups**

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

#### **RM – Rulemakings**

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

#### **SECY – Position Papers Before the Commission**

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

#### **STATE PROG – State Programs**

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance
  - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

#### **TOPREP – Vendor Reports and Related Correspondence**

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

#### **WASTE MGT – Nuclear Waste Management**

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

#### **WASTE RES — Waste Management Research Reports**

Contains interim and final reports, and correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

1. Periodic progress reports on the status of research.
2. Trip reports of travel by NRC and contractor personnel.
3. Draft, partial or related reports submitted for NRC review or information.
4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

#### **XPORTLIC — Export and Import Licenses**

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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